DUPLICATE

Daily Weather Summary

July 2002

DATA UKMO Duplicate

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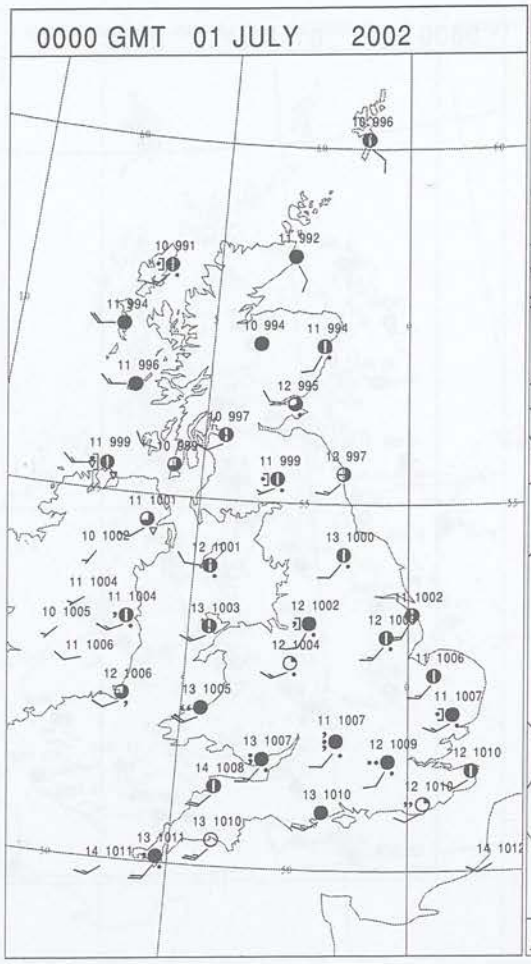
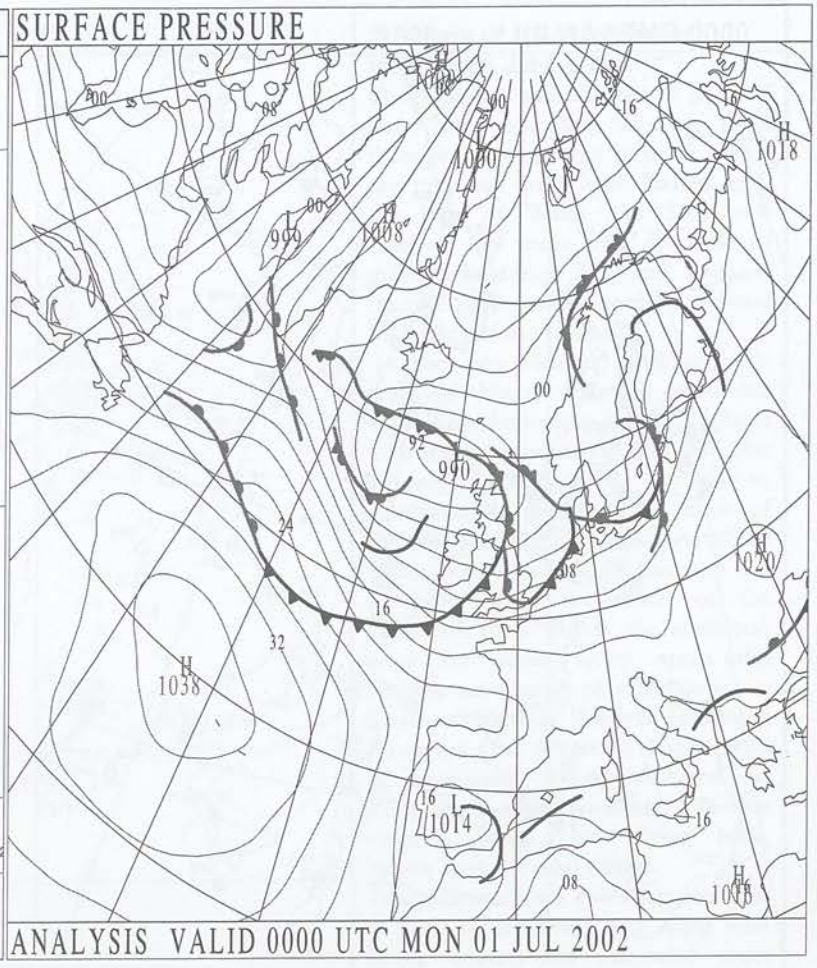
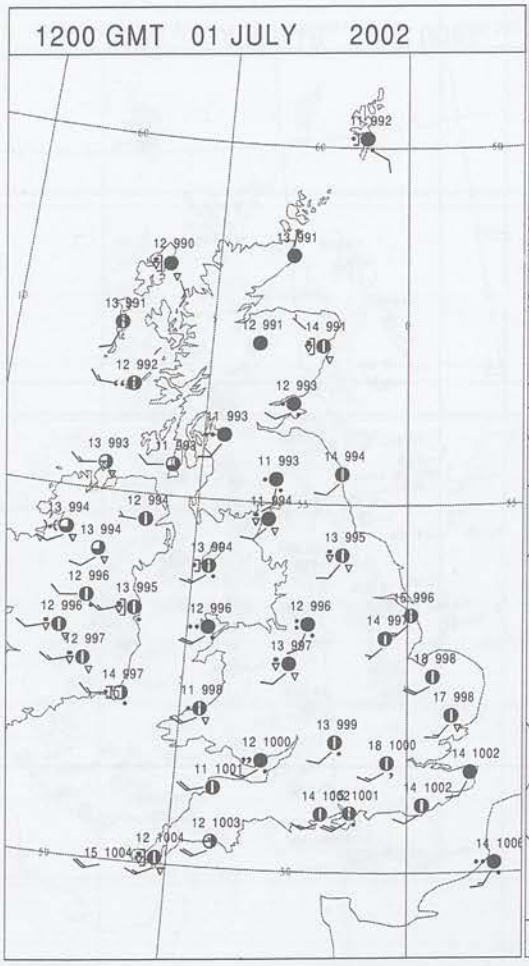
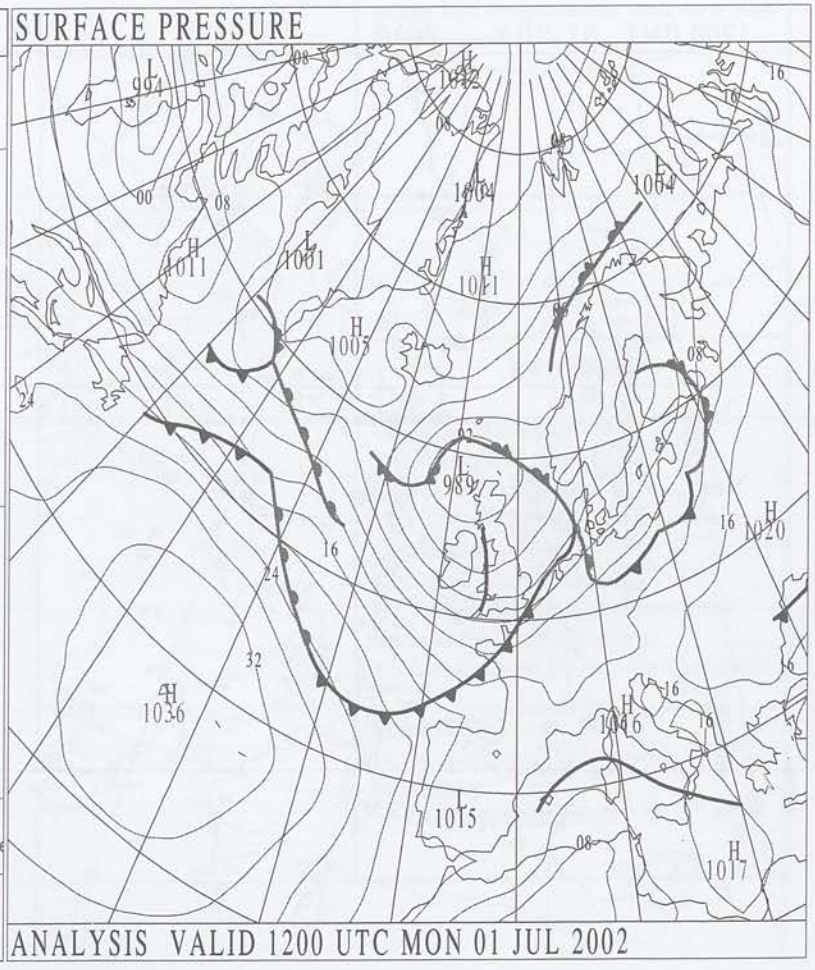
Met Office

DAILY WEATHER SUMMARY









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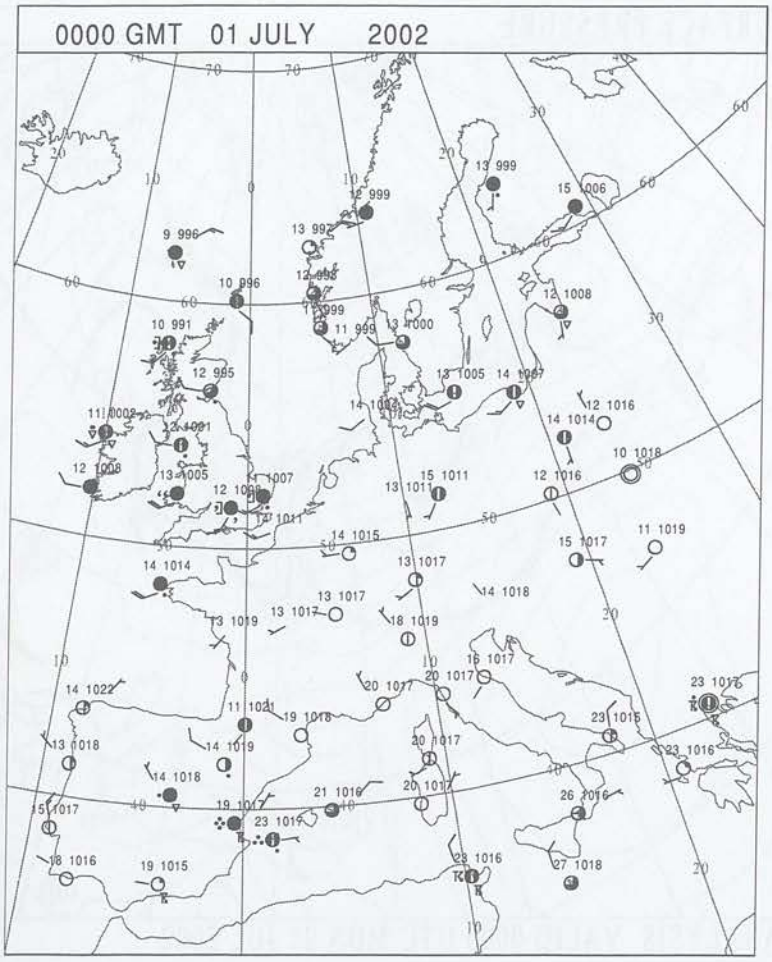
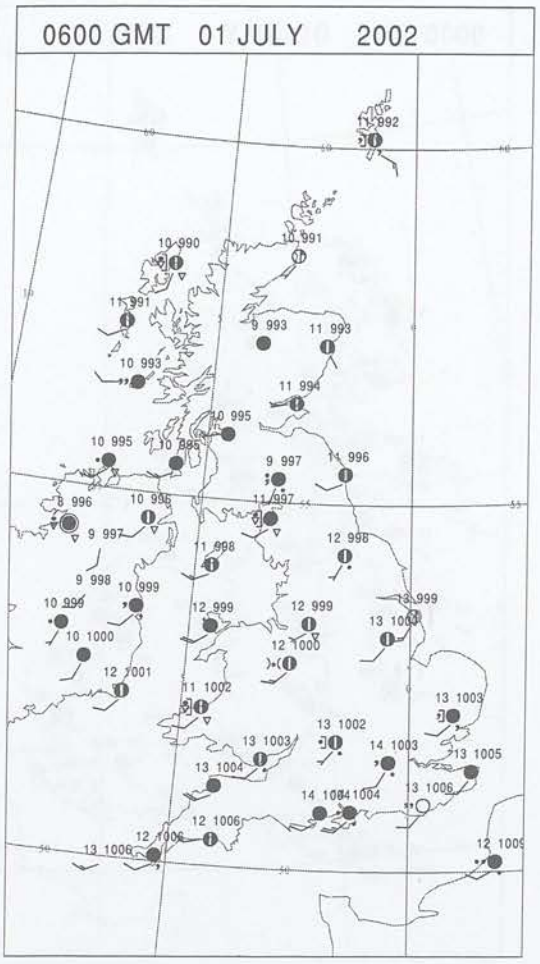
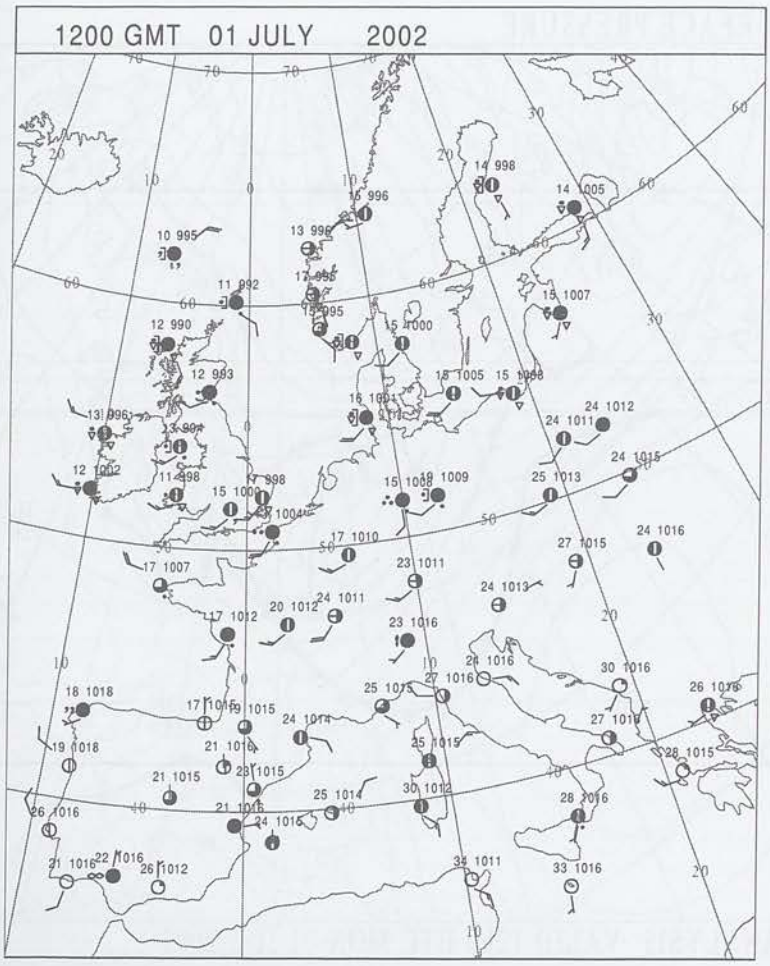
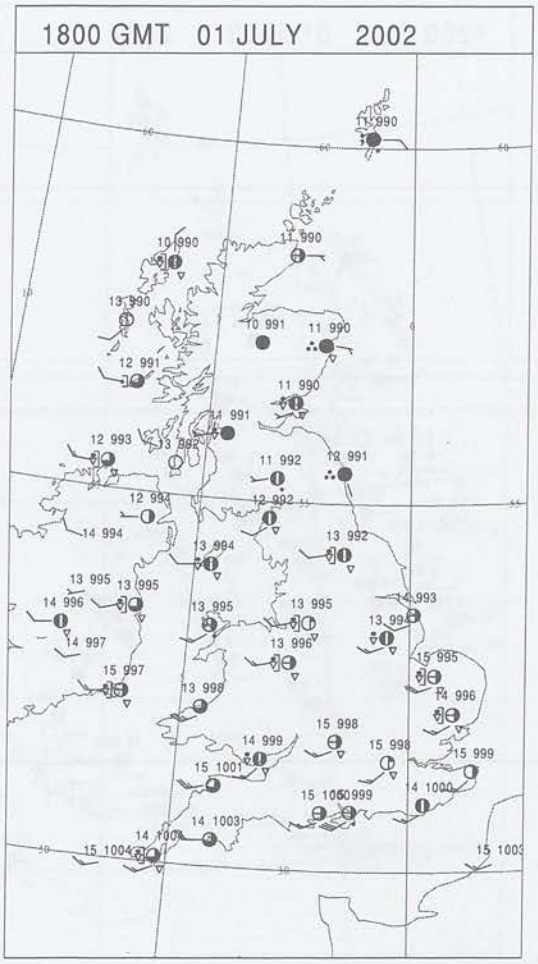
SURFACE REPORTS









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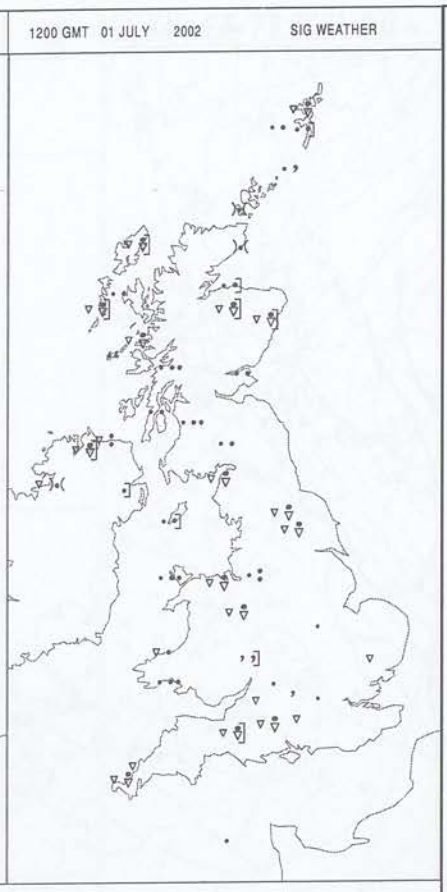
SIGNIFICANT WEATHER



Summary of UK Weather for Monday 01 July 2002.

Outbreaks of rain affected all parts of the United Kingdom at some stage through the night but in most places the rain was quite light. Indeed only the hills of Wales and Southwest England had more than a couple of millimetres during this time, whilst it became rather misty at times around the coasts of the Cornwall.

As the rain cleared southeastwards scattered showers followed on behind with these becoming heavy in places with some comprising hail and also blustery with strong west to southwesterly winds across much of the south of the country. It remained rather cloudy through the morning and in many areas for much of the afternoon too, but as the afternoon wore on some sunny spells did become increasingly prevalent.

Scattered blustery showers continued throughout the afternoon though, with a waterspout being reported at Brixham, before extending into the evening, then slowly dying back, mostly to the coastal fringes.

Temperatures were cold or rather cold in parts of the north and along west facing coasts, but otherwise most places had temperatures near or a little below normal.

EXTREMES

Highest Maximum:
19.6 Coltishall, Norfolk
Lowest Maximum:
11.4 Tulloch Bridge, Inverness-Shire
Lowest Minimum:
7.9 Dyce, Aberdeenshire
7.9 Tulloch Bridge, Inverness-Shire
Lowest Grass Minimum:
4.6 Lossiemouth, Moray (In Grampian R
Most Rain:
16.8 Capel Curig, Gwynnedd
Most Sun:
7.5 Corgary, Fermanagh

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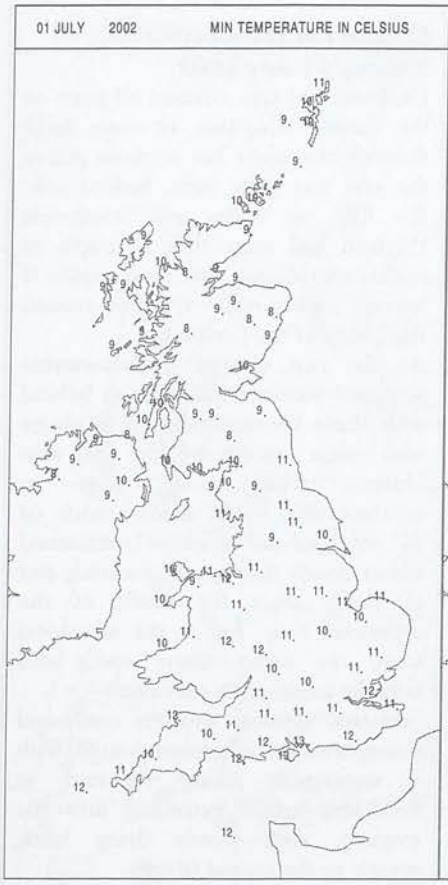
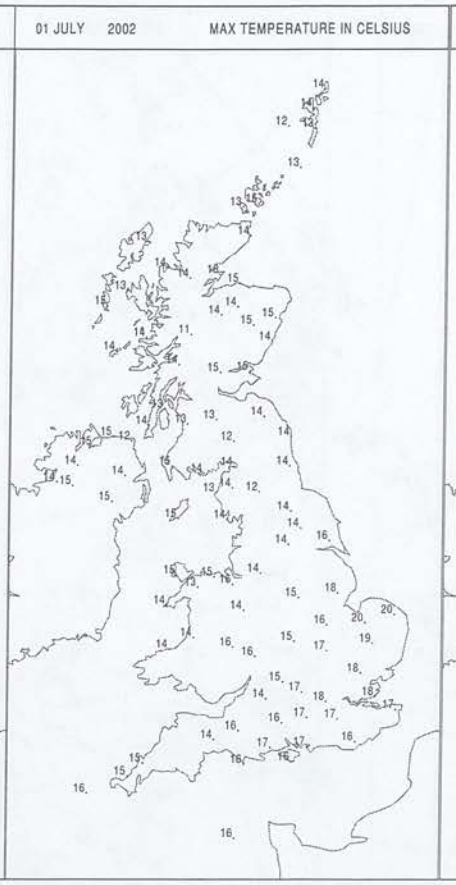
Monday 1 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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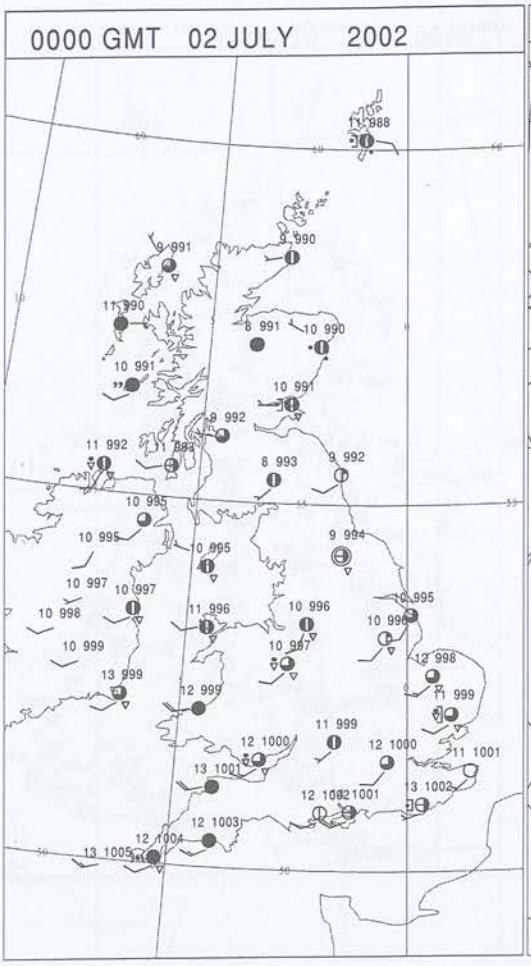
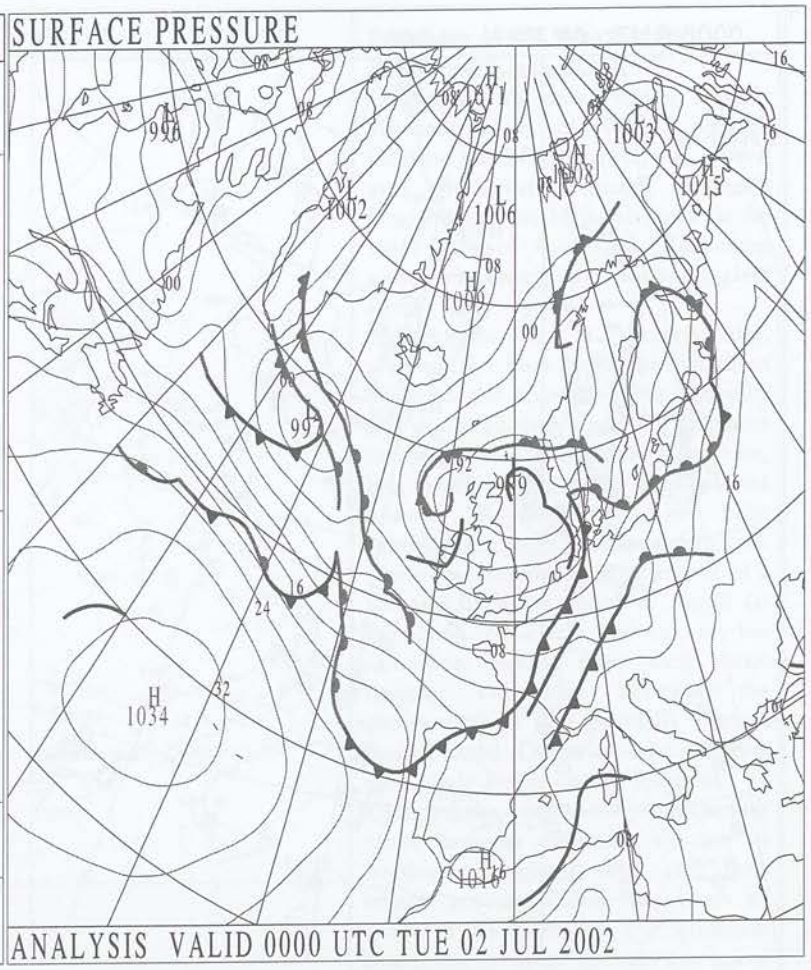
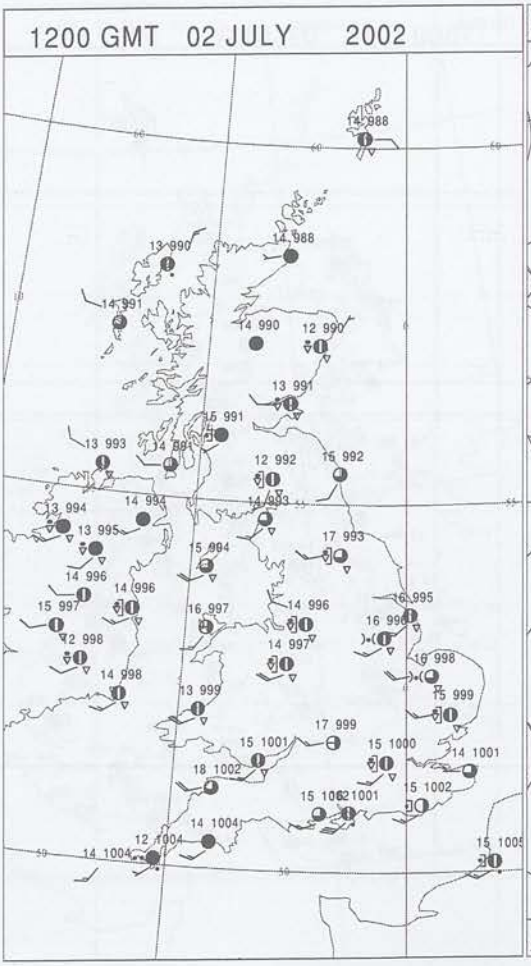
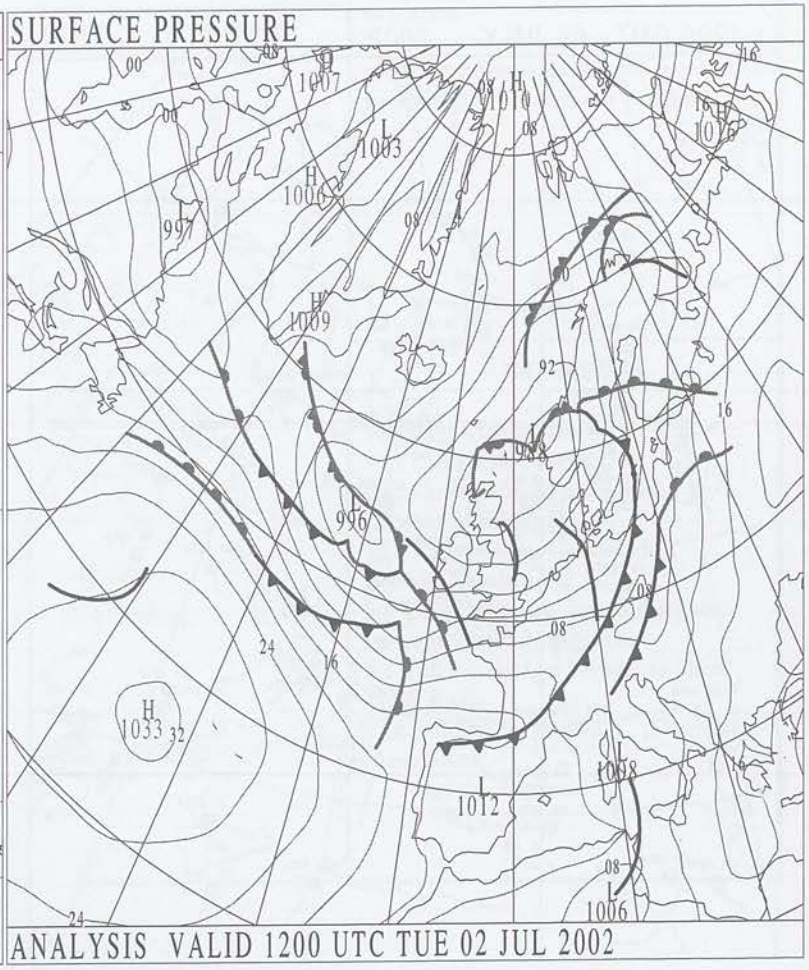
DAILY WEATHER SUMMARY









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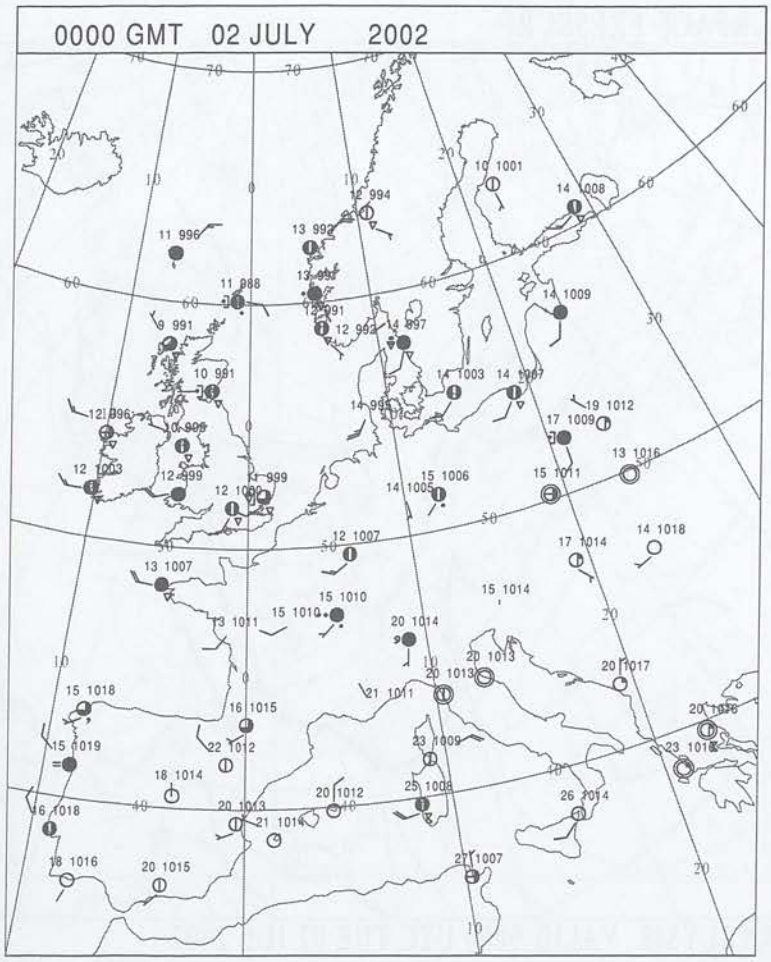
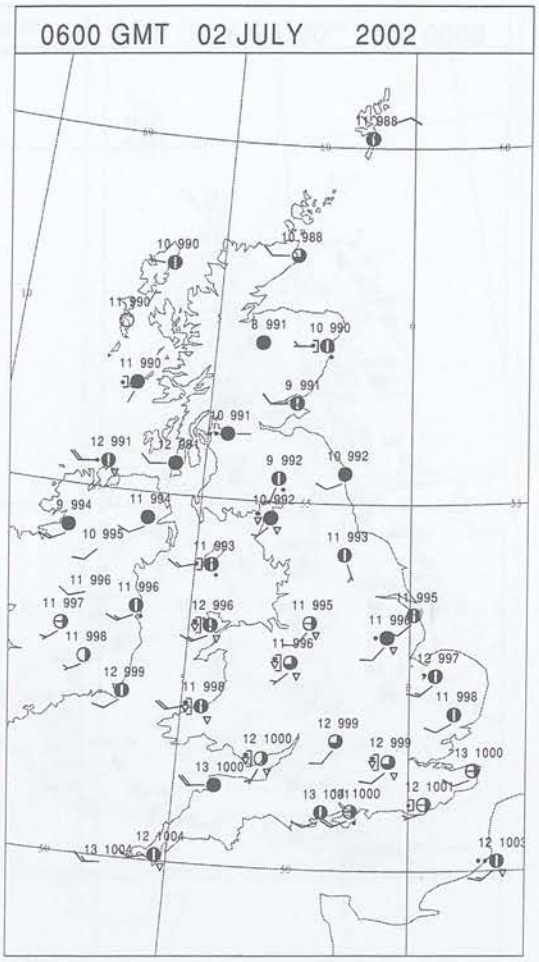
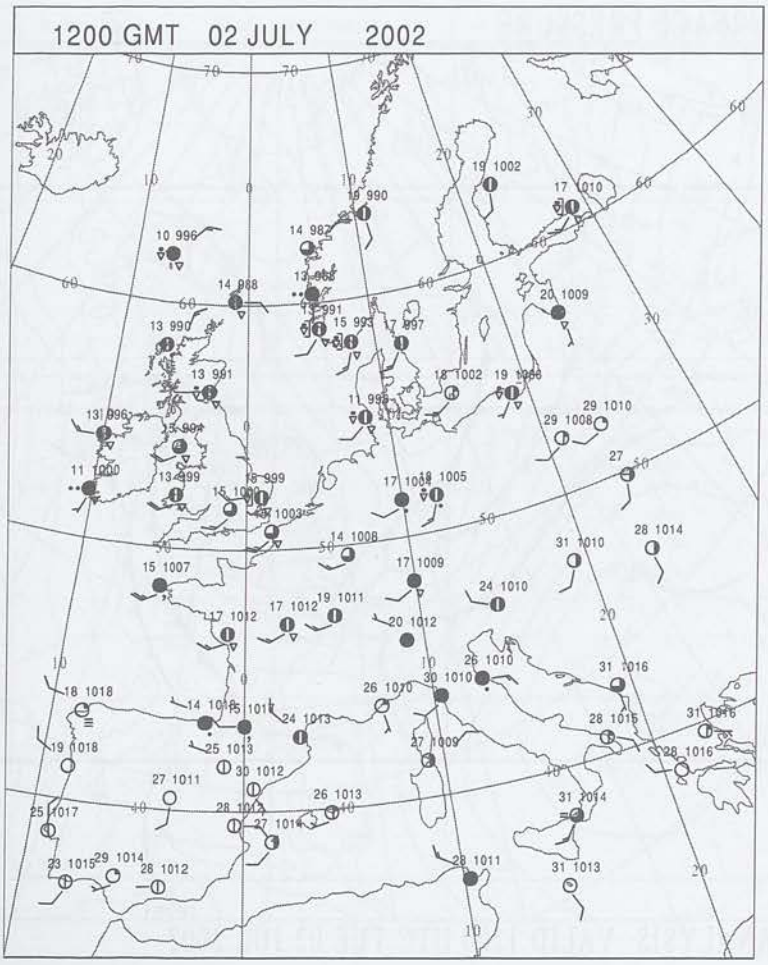
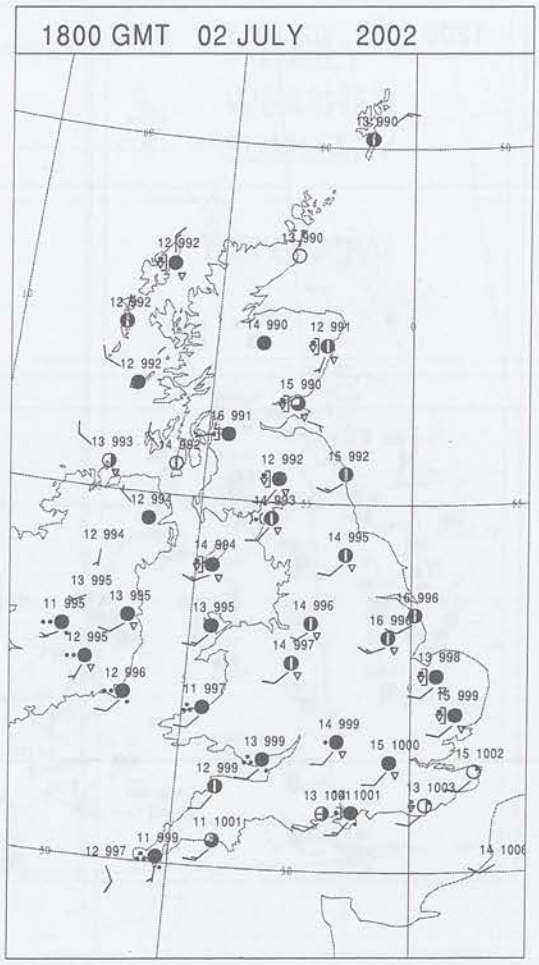
SURFACE REPORTS









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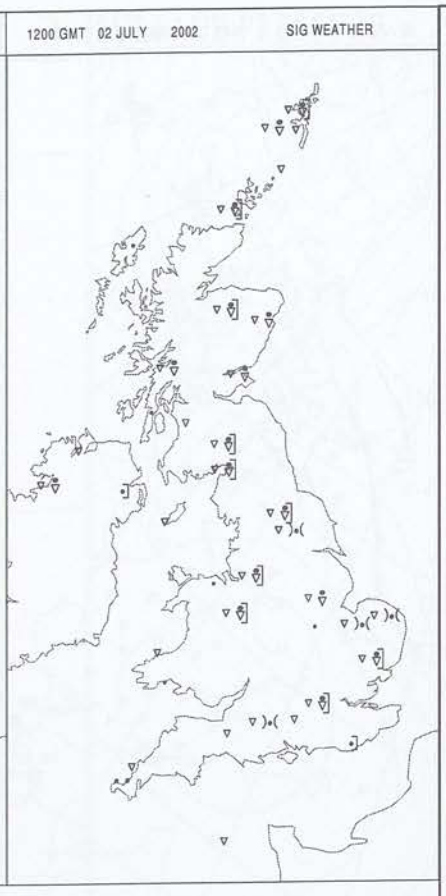
SIGNIFICANT WEATHER



Summary of UK Weather for Tuesday 02 July 2002.

Overnight, showers, which initially affected much of Wales, western England and Northern Ireland, moved into southwest Scotland, northeast England and the Midlands towards the latter part of the night. Remaining areas were largely dry with some clear spells.

Most parts had a showery day, although for East Anglia and northern Scotland the showers were generally well scattered with a number of places escaping them altogether. Elsewhere, the showers were more frequent and heavier. Thunder may have been evident over parts of eastern England. There was an unconfirmed report of a tornado or water spout in Argyll (at the head of Loch Striven) in the afternoon. Whilst there were some brighter conditions between the showers, there was generally a good deal of cloud. The best of the sunshine was largely across eastern England.

During the afternoon, thickening cloud brought outbreaks of rain to southwest England. The rain then edged across Wales, the rest of southern England and the Midlands during the evening. The rain was heavy in places.

It was generally rather cool or cool, although the temperatures were close to normal over northern Scotland.

EXTREMES

Highest Maximum:
19.5 Coltishall, Norfolk
19.5 Coningsby, Lincolnshire
Lowest Maximum:
12.7 Capel Curig, Gwynnedd
Lowest Minimum:
5.9 Tulloch Bridge, Inverness-Shire
Lowest Grass Minimum:
3.2 Tulloch Bridge, Inverness-Shire
Most Rain:
37.6 Cardinham, Bodmin ,Cornwall
Most Sun:
7.6 Fair Isle, Shetland

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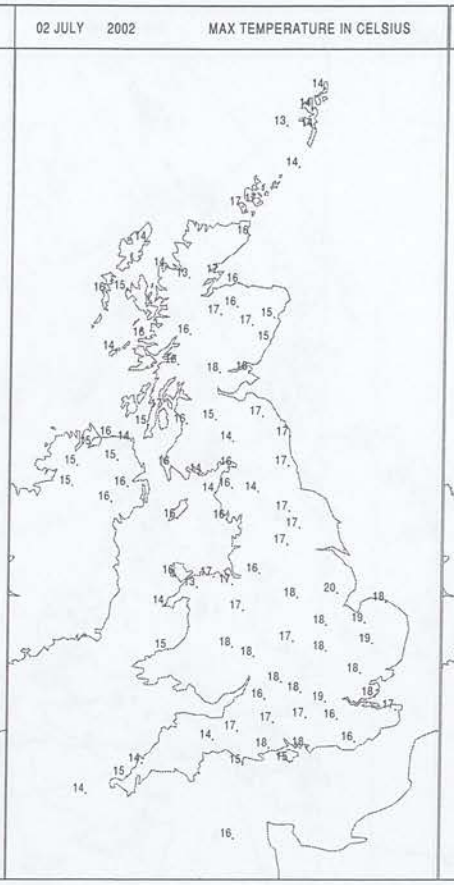
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY

NO SNOW

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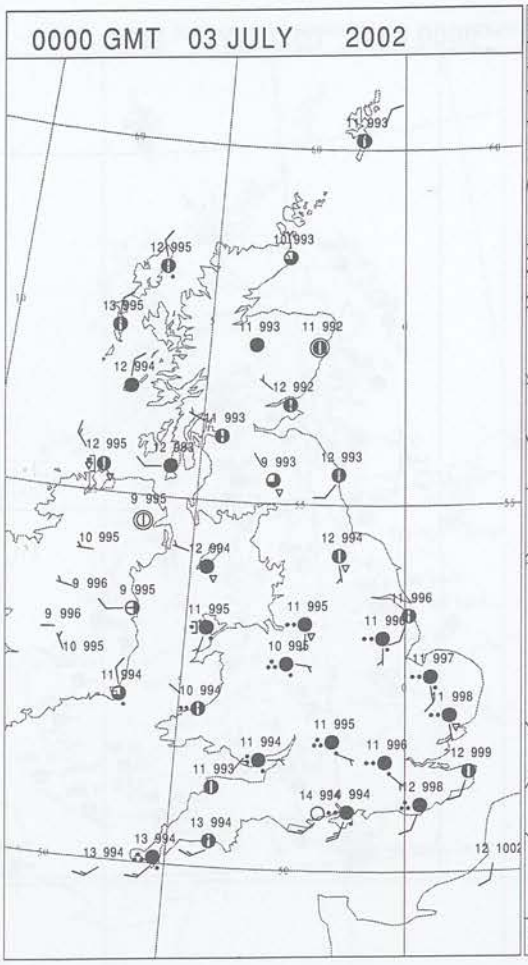
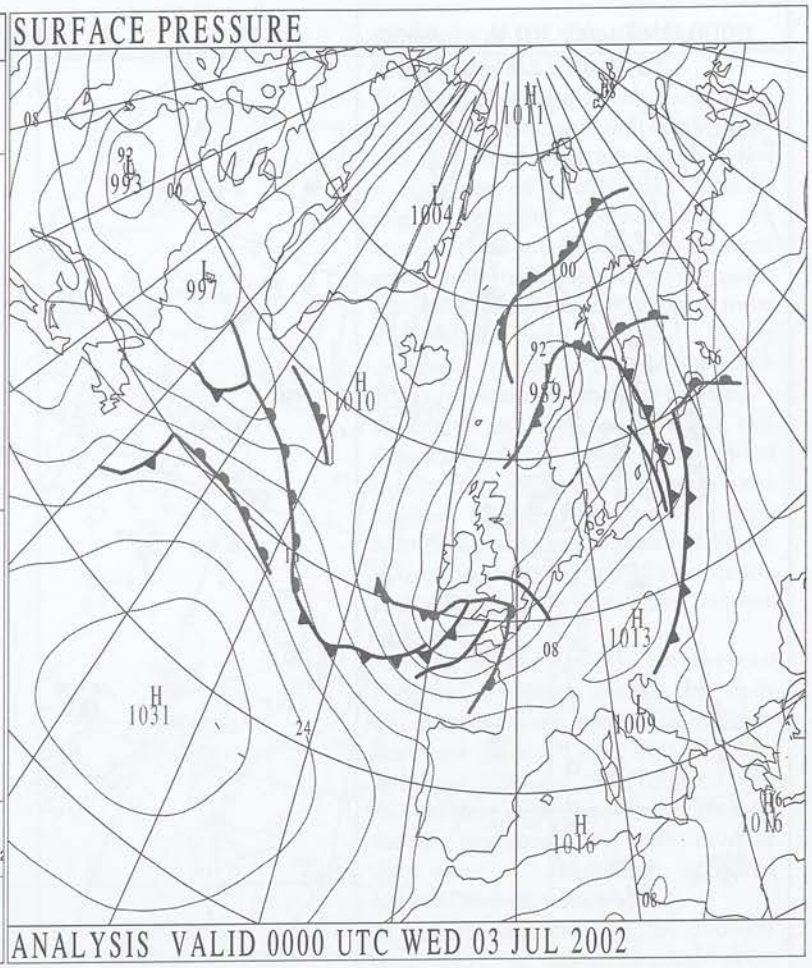
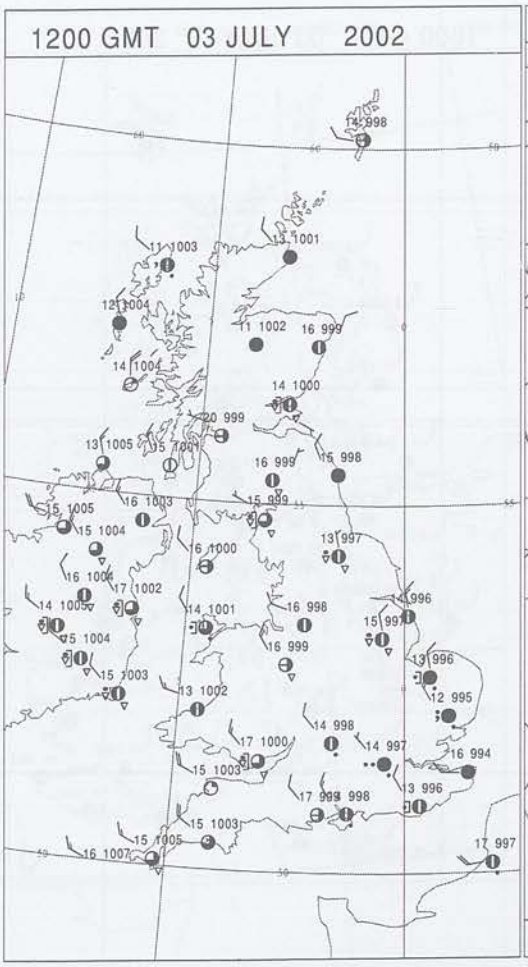
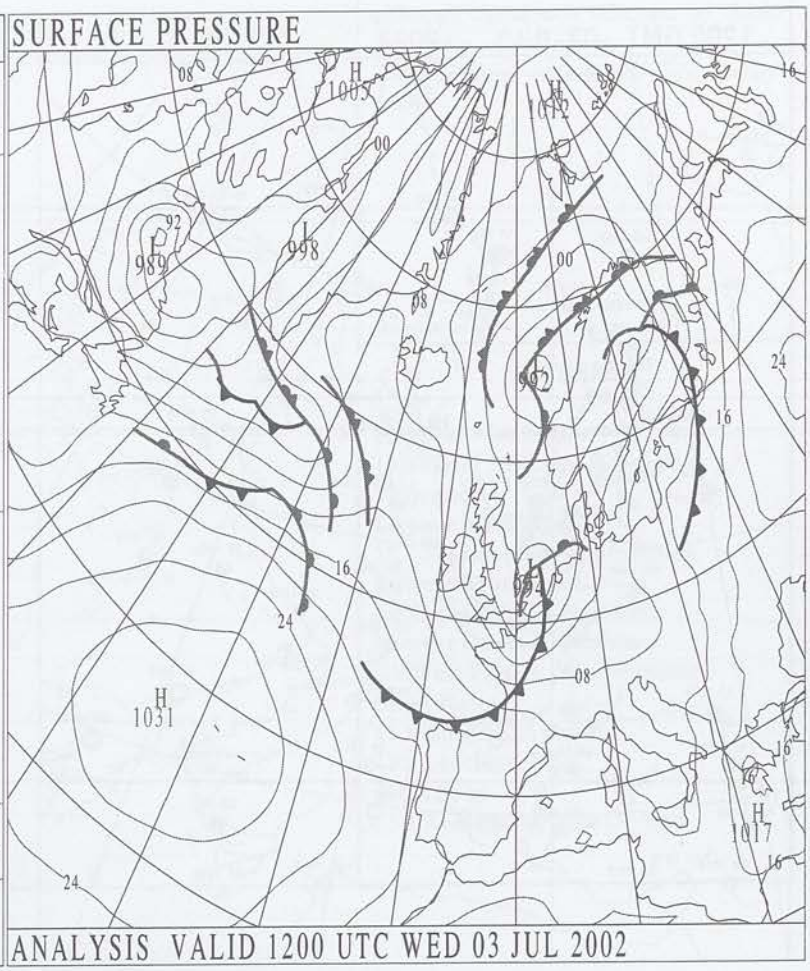
DAILY WEATHER SUMMARY









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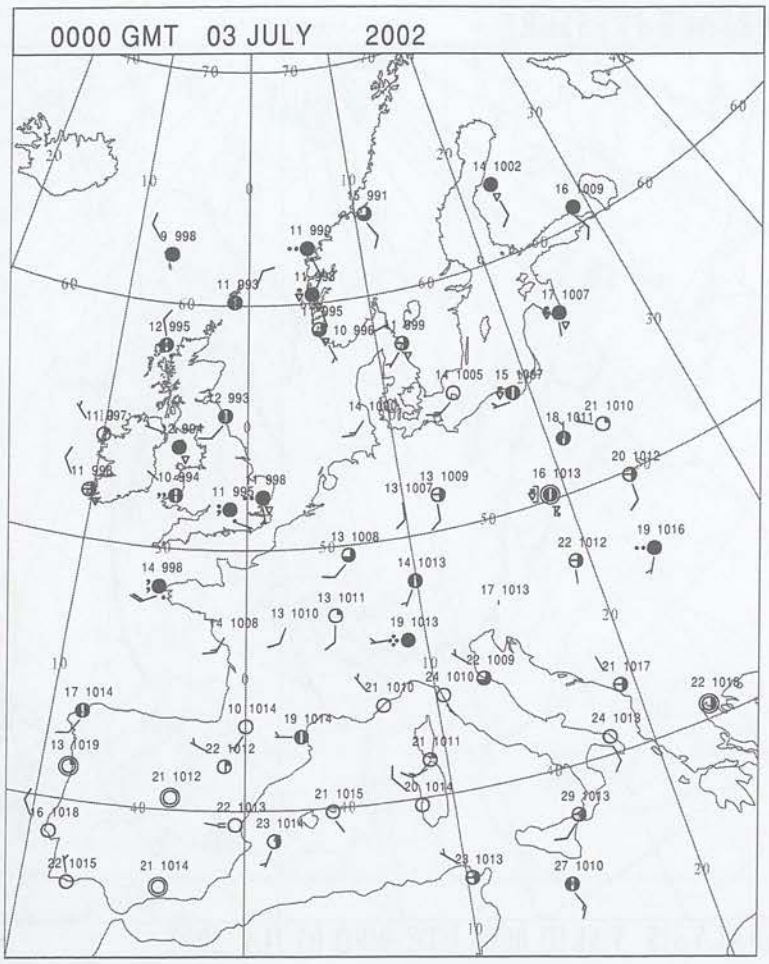
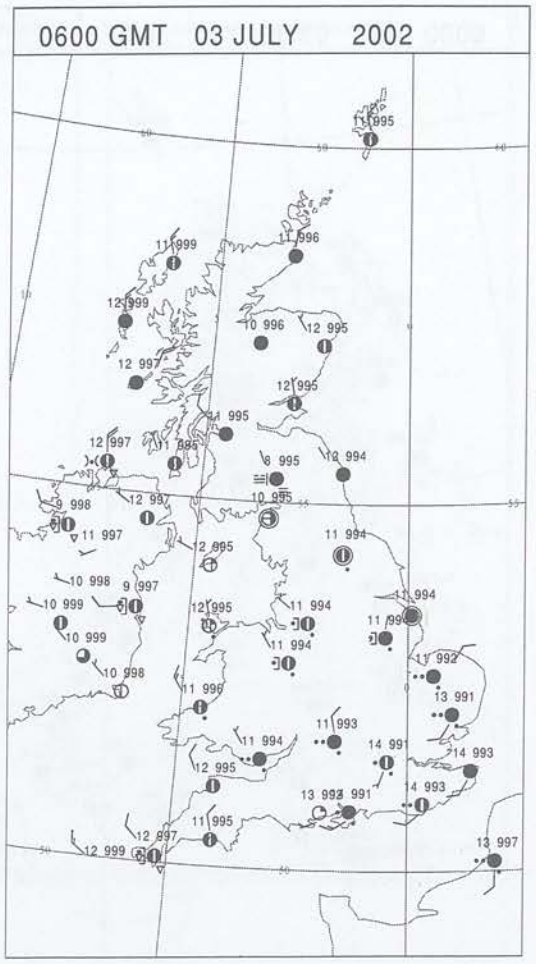
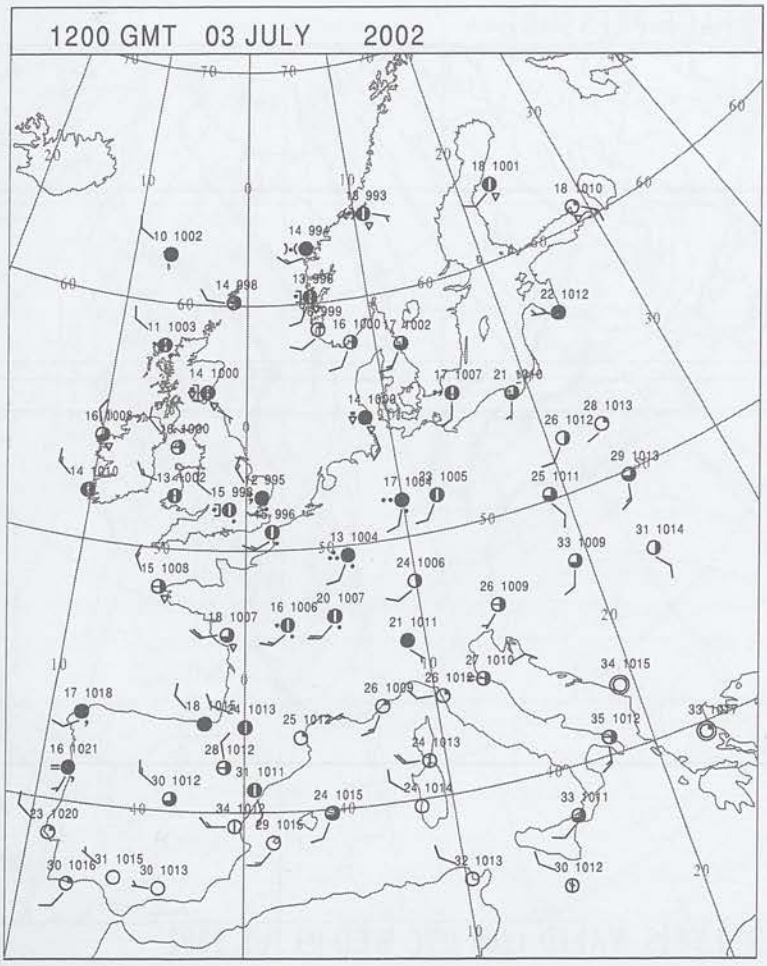
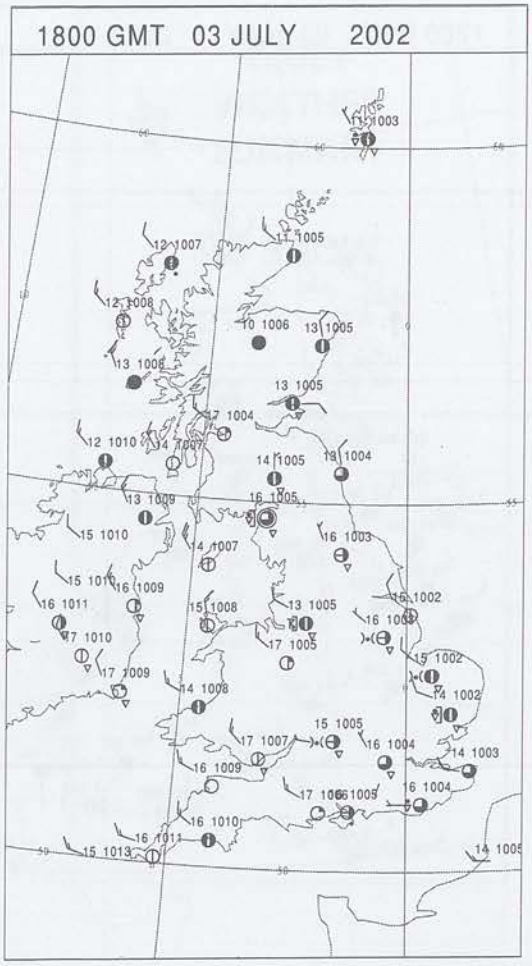
SURFACE REPORTS









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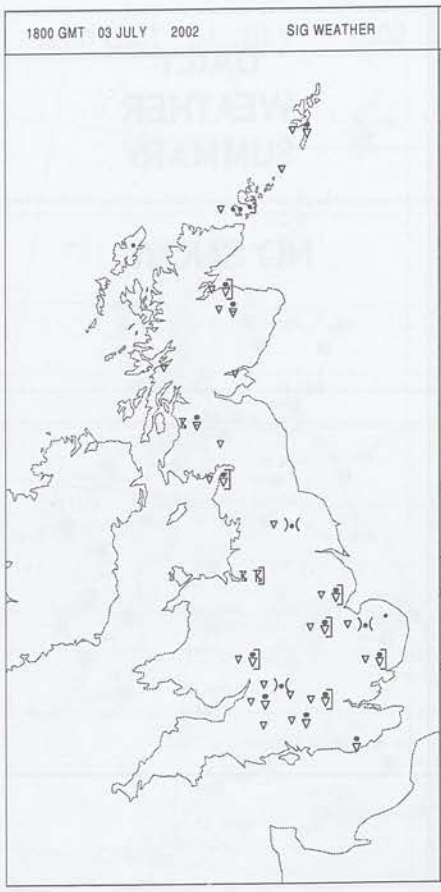
SIGNIFICANT WEATHER



Summary of UK Weather for Wednesday 03 July 2002.

Scotland, Northern Ireland, and much of northern England and north Wales saw occasional clear intervals but also a scattering of chiefly light showery rain overnight. Meanwhile, the remainder of the British Isles endured rather more inclement conditions. An extensive cloud shield brought more widespread and locally heavy outbreaks of rain to the bulk of south Wales, central and southern England.

During the morning the persistent rain across southern most areas eased slowly from the west, allowing some brighter spells to develop, although scattered showers soon formed. Elsewhere sunshine was at a premium, and there were some light showers here too.

The last of the rain cleared the east coast of England during the early afternoon, leaving a cool and showery airstream across the British Isles. Southern Scotland, and England saw the heaviest of the showers, with local thunder being reported, whilst more in the way of brightness appeared between showers elsewhere.

In the evening most of the showers died away to leave clearing skies, although cloud was reluctant to break in some northern areas.

Temperatures were rather cool, locally cool.

EXTREMES

Highest Maximum:
19.8 Great Malvern, Hereford & Worcester
Lowest Maximum:
12.1 Aviemore, Inverness-Shire
Lowest Minimum:
6.6 Capel Curig, Gwynnedd
Lowest Grass Minimum:
0.9 West Freugh, Wigtownshire
Most Rain:
11.8 Saughall, Ayrshire
11.8 Leuchars, Fife
Most Sun:
13.3 Ronaldsway, Isle Of Man

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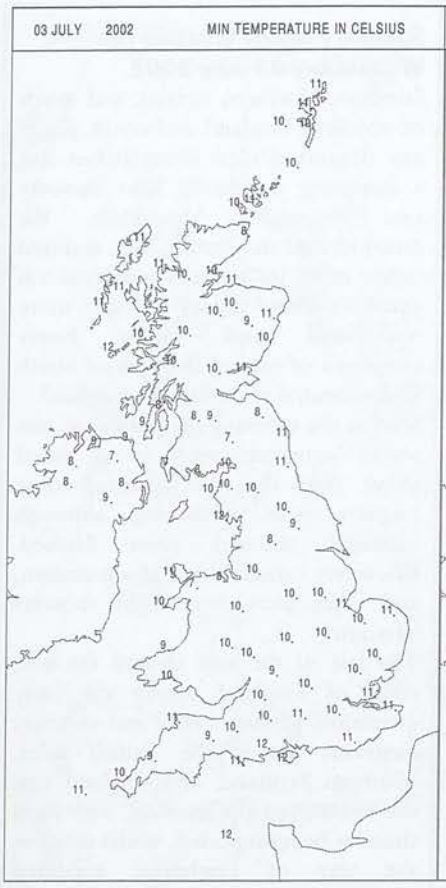
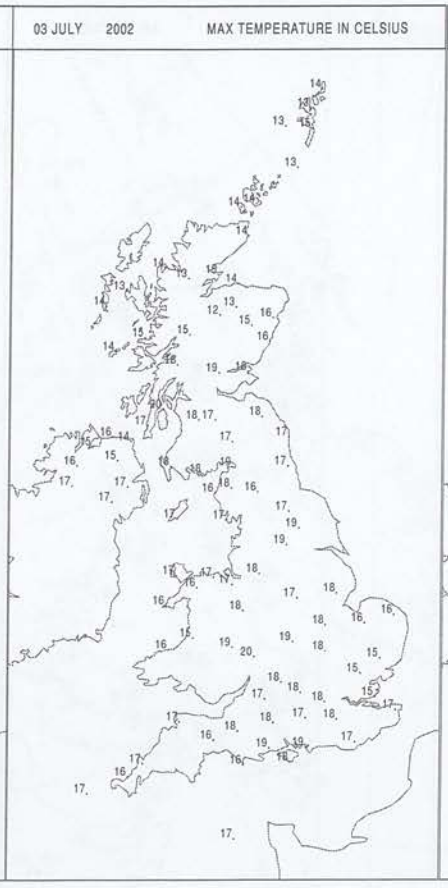
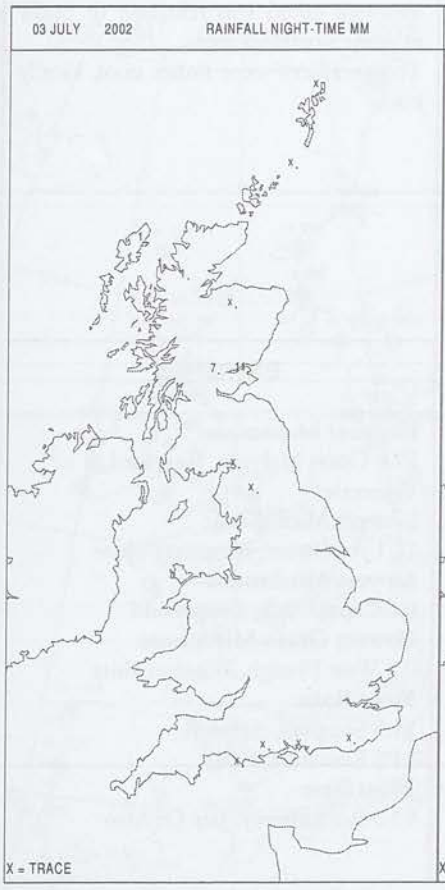
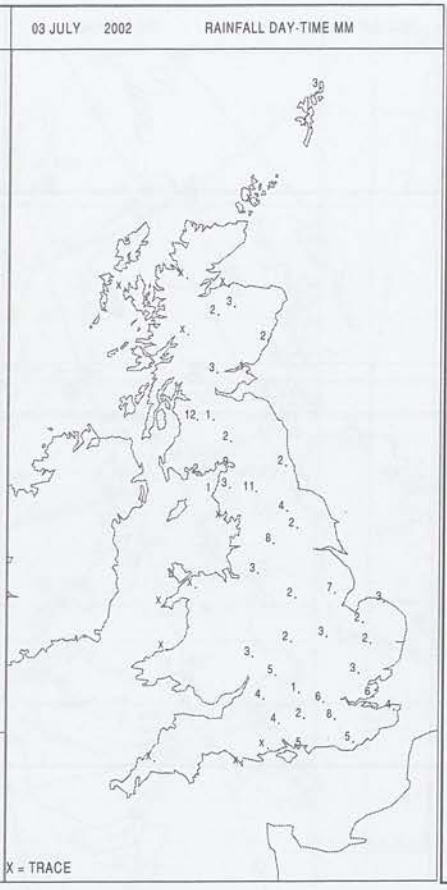
Wednesday 3 July 2002

DAILY CLIMATE DATA









DAILY WEATHER SUMMARY

NO SNOW

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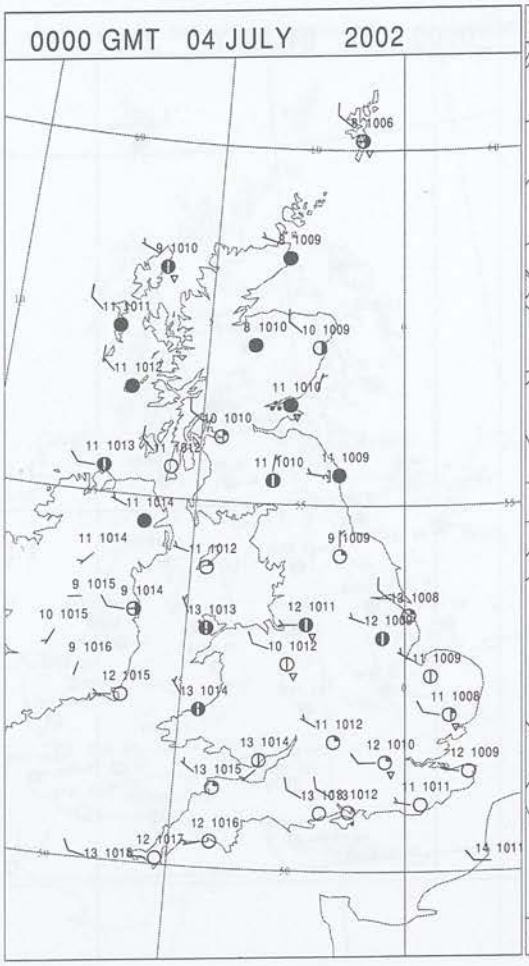
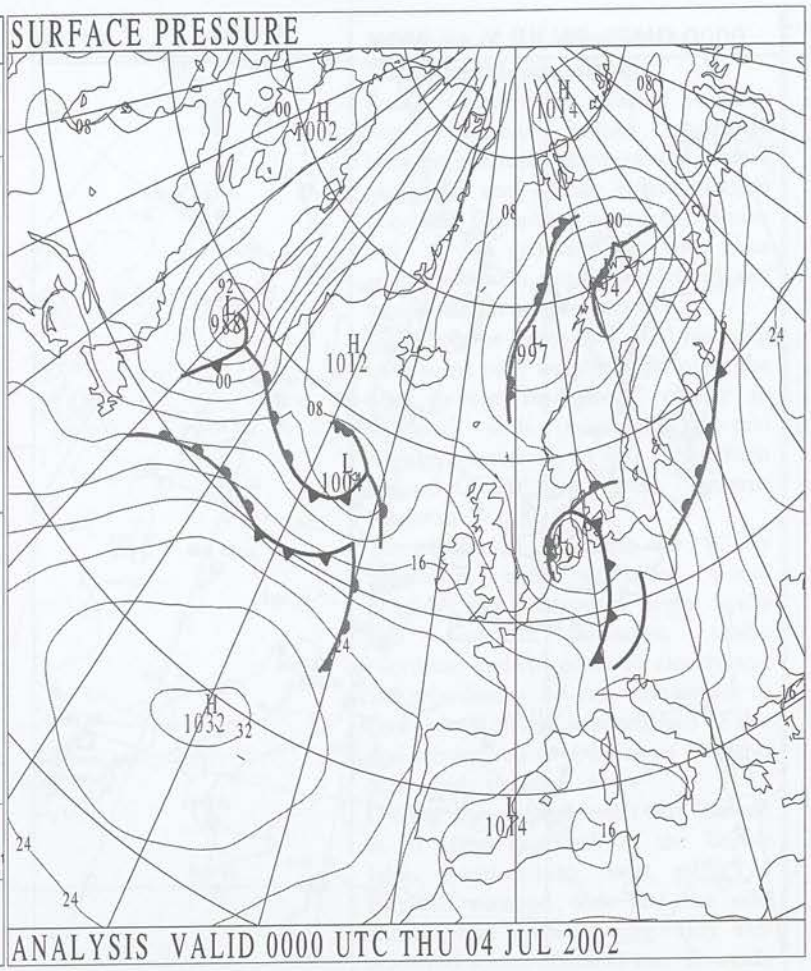
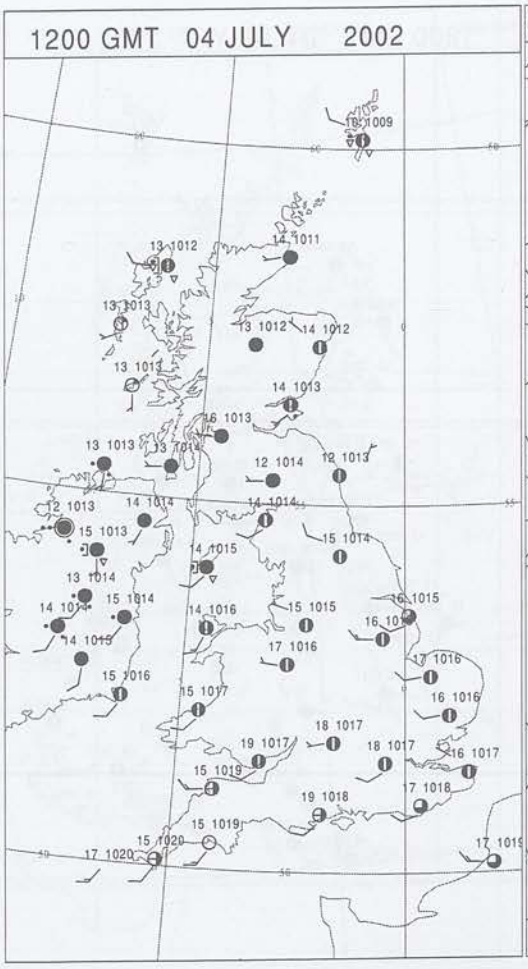
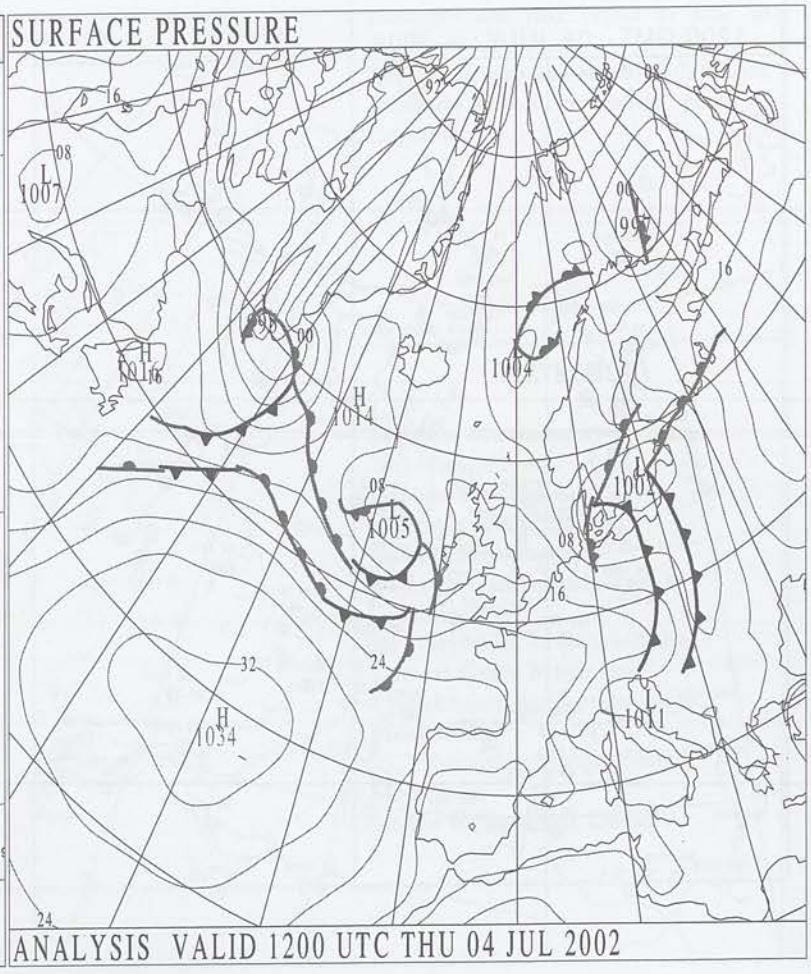
DAILY WEATHER SUMMARY









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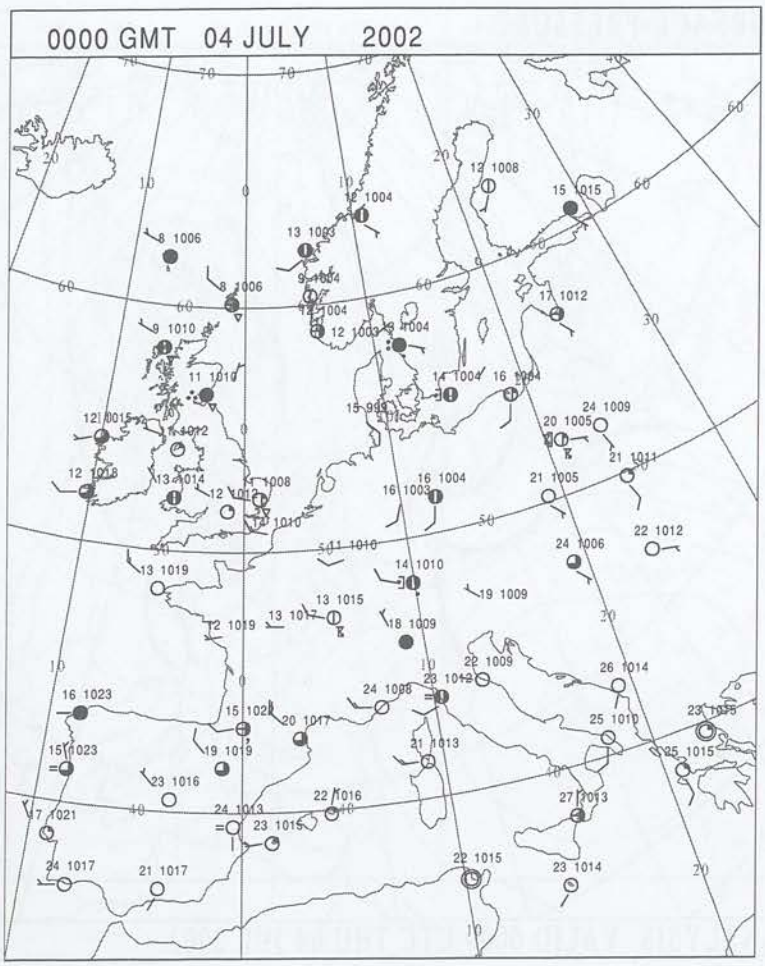
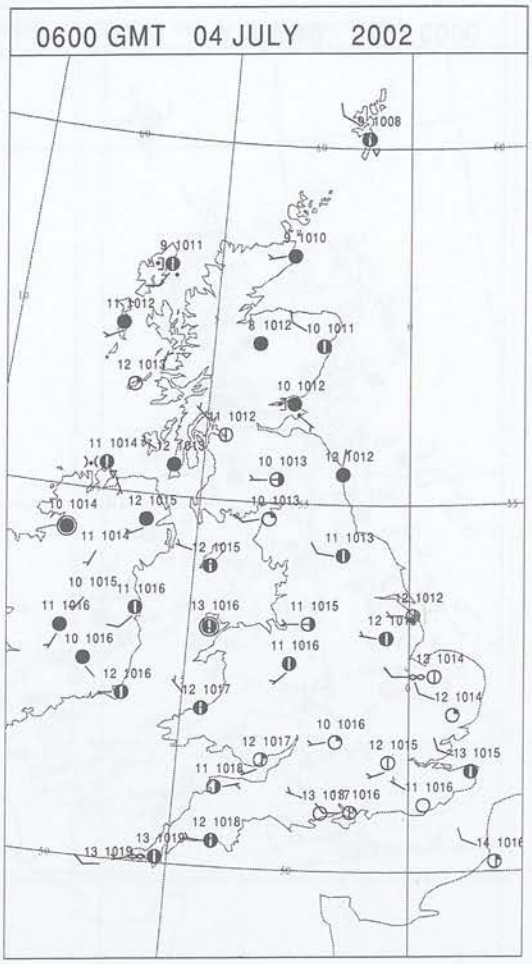
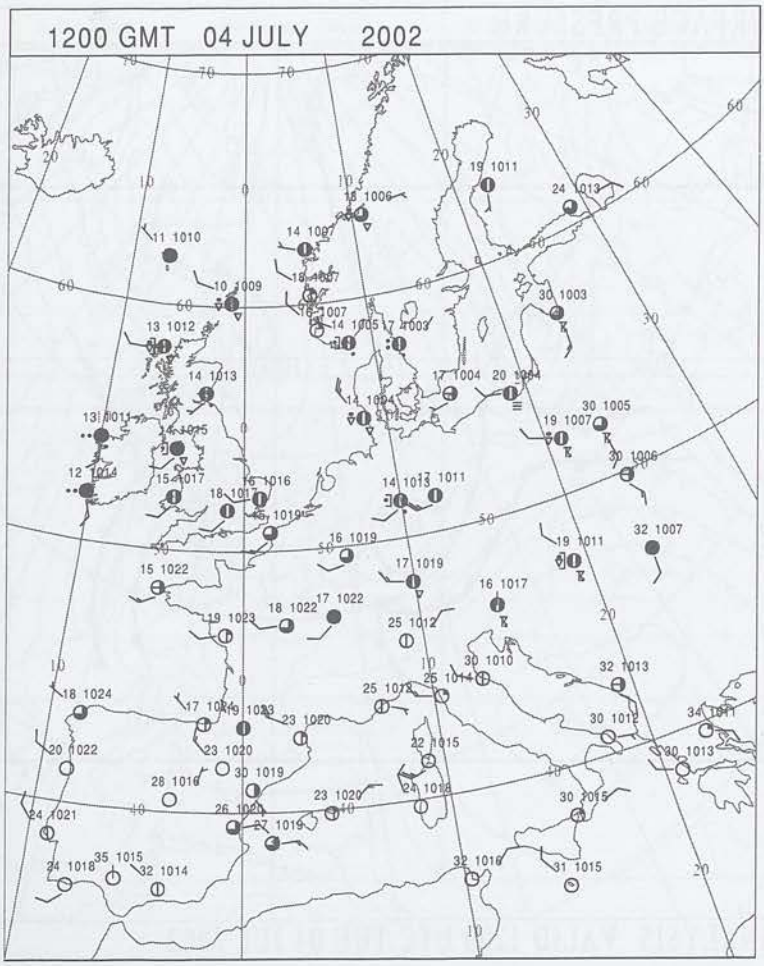
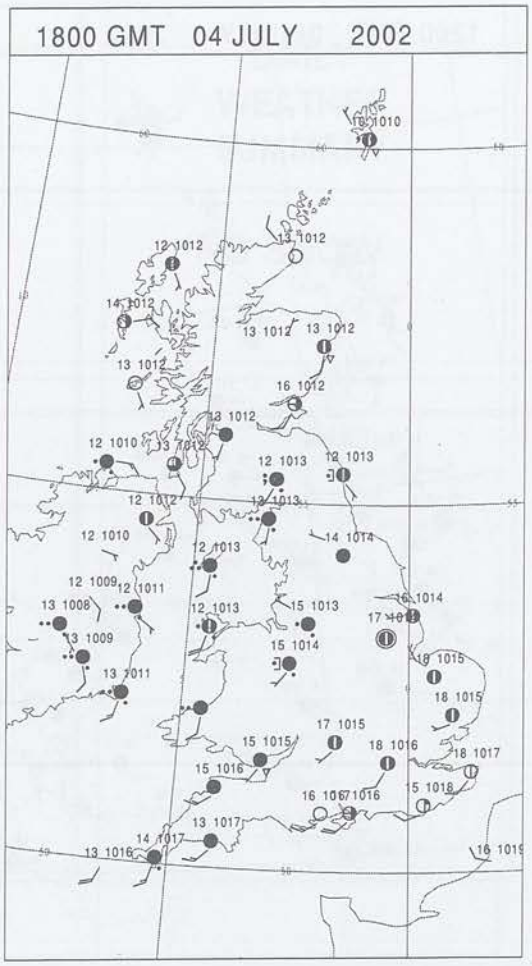
SURFACE REPORTS









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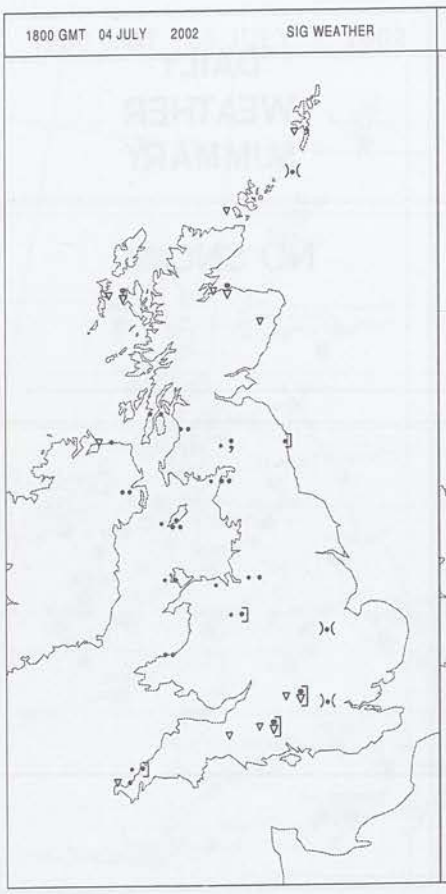
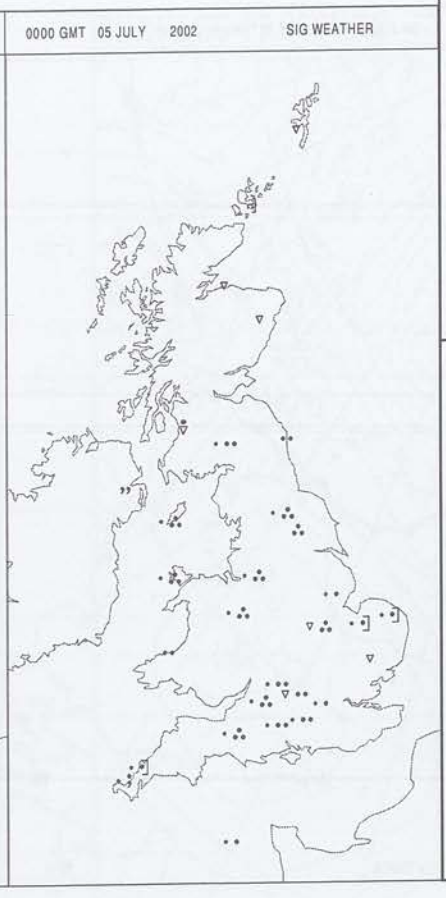
SIGNIFICANT WEATHER





Summary of UK Weather for Thursday 04 July 2002.

Rather cloudy skies affected Scotland and Northern Ireland overnight, bringing scattered showers, and a more prolonged spell of rain to southeastern Scotland. Elsewhere across the British Isles it was generally dry with clear spells, although patchy low cloud and localised mist were reported.

Many places enjoyed a dry morning with some hazy sunshine, although the odd shower broke out, chiefly in Scotland, with more general rain edging erratically into Northern Ireland from the west towards lunchtime.

The bulk of England saw a dry afternoon, with increasing cloud. Scotland saw occasional bright spells and scattered showers, whilst Northern Ireland endured cloudy and wet conditions as rain continued to feed across. That rain reached Wales and western most counties of England come early evening.

During the evening itself rain moved in to affect the bulk of the British Isles. Southeastern most parts of England escaped with just the odd shower, and showers were fairly well scattered across Scotland too. Towards midnight the rain began to ease in Northern Ireland.

Temperatures were mostly rather cool, although nearer normal in parts of England.

EXTREMES

Highest Maximum:
20.2 Hurn, Dorset
Lowest Maximum:
11.3 Sella Ness, Shetland
Lowest Minimum:
5.1 Loch Glascarnoch, Ross & Cromarty
5.1 Waterstein, Inverness-Shire
Lowest Grass Minimum:
0.6 Eskdalemuir, Dumfriesshire
Most Rain:
23.2 Hawarden Airport, Clwyd
Most Sun:
8.8 Isle Of Portland, Dorset

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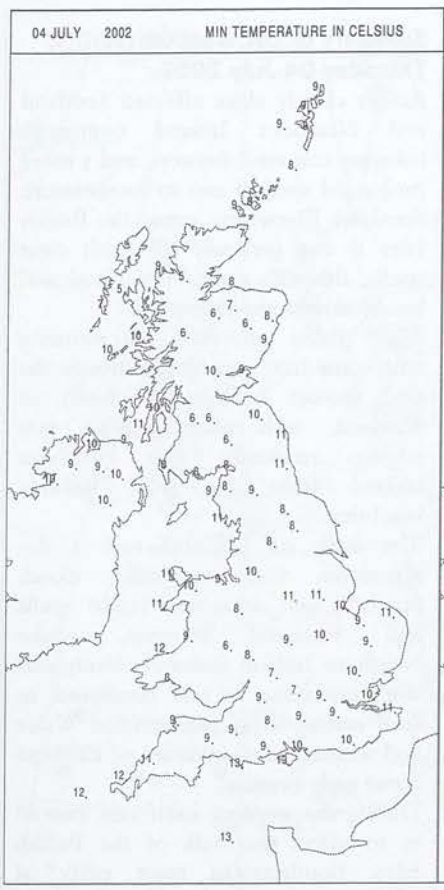
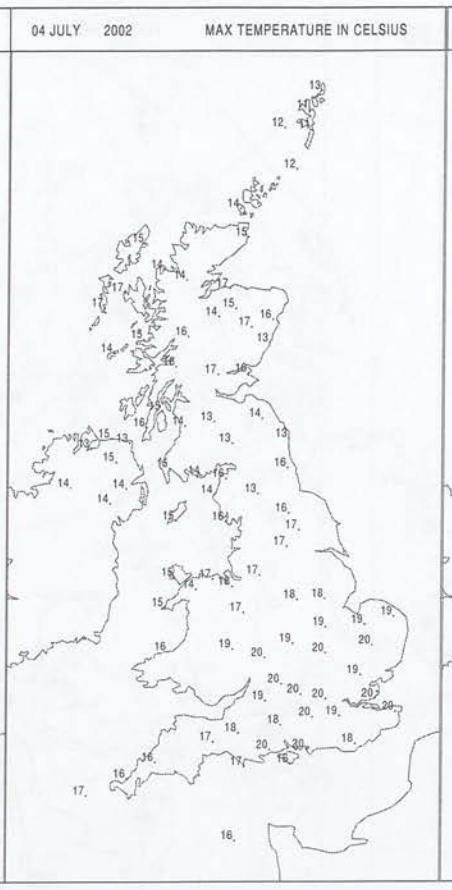
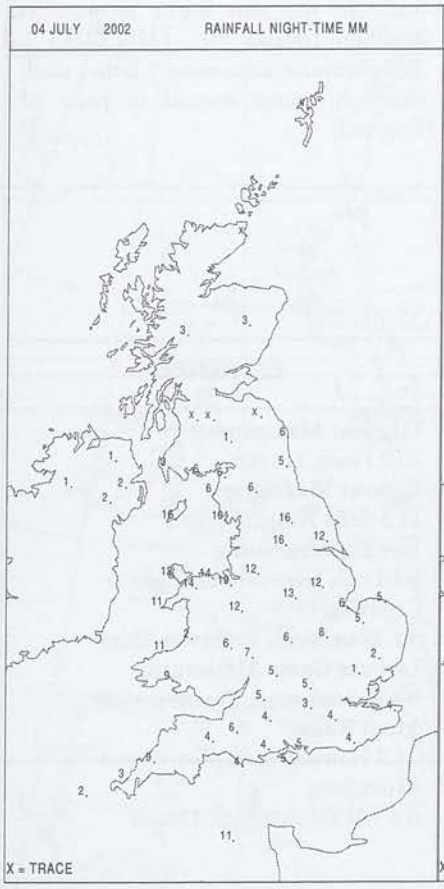
Thursday 4 July 2002

DAILY CLIMATE DATA







DAILY WEATHER SUMMARY

NO SNOW

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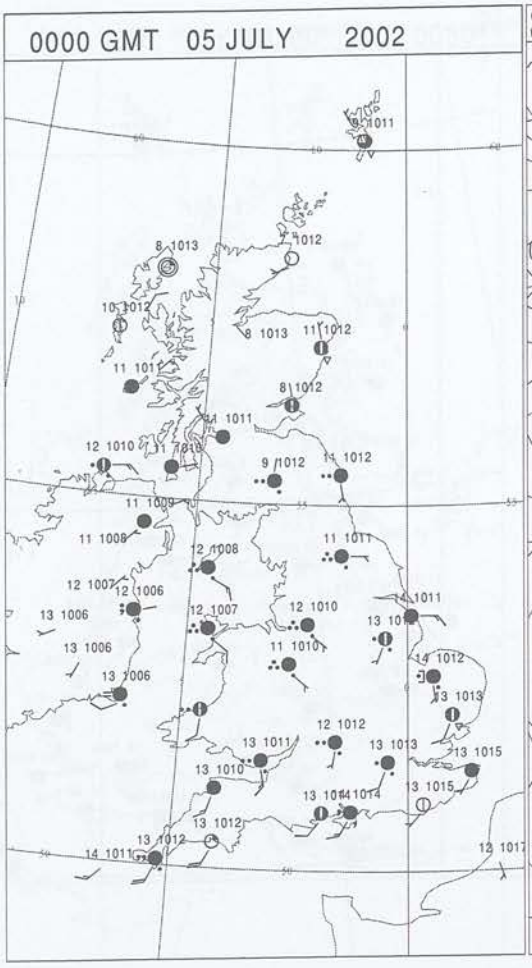
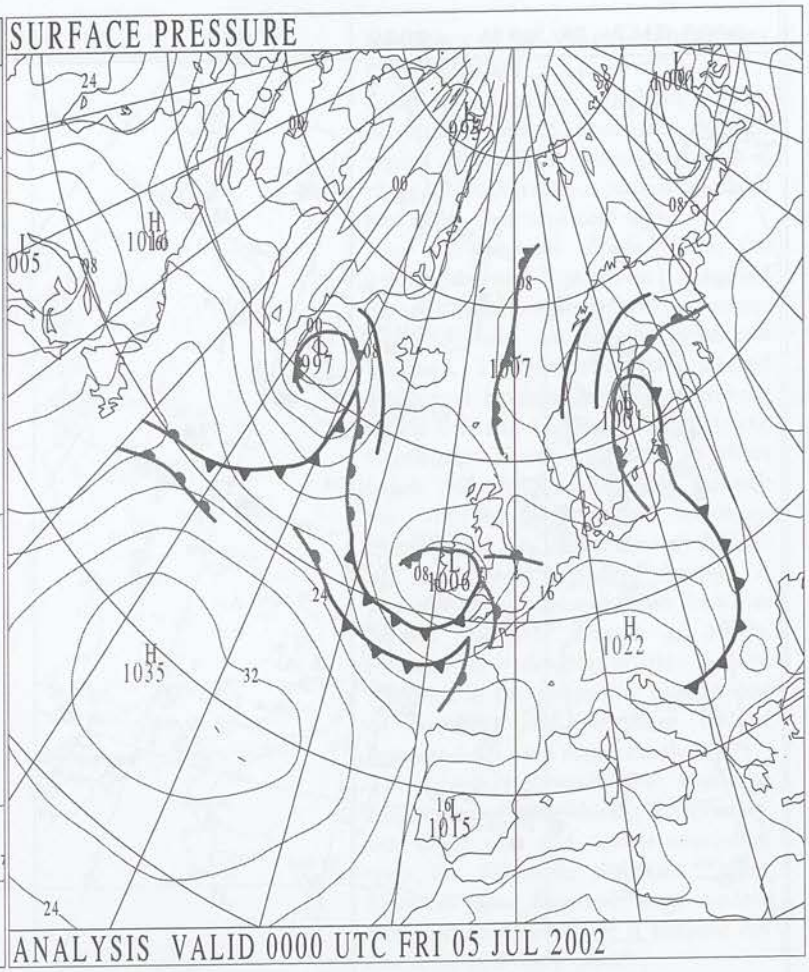
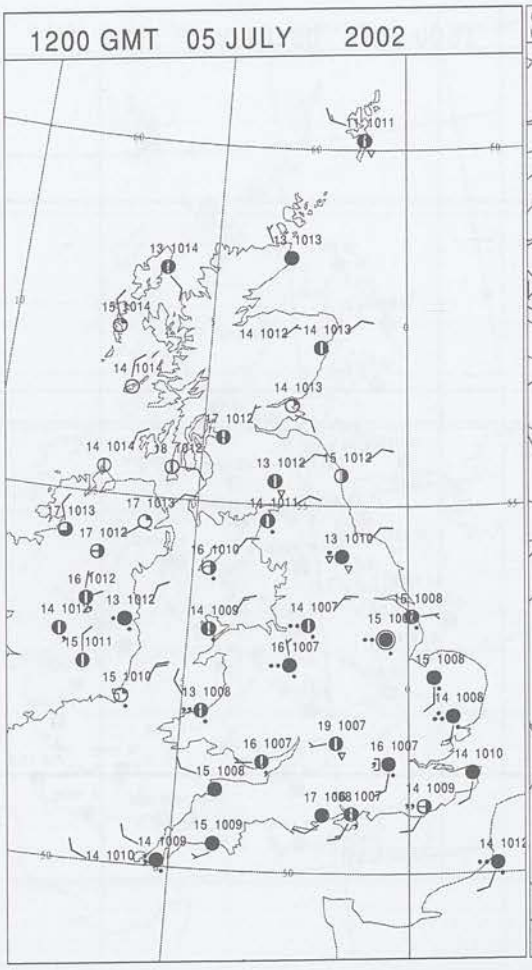
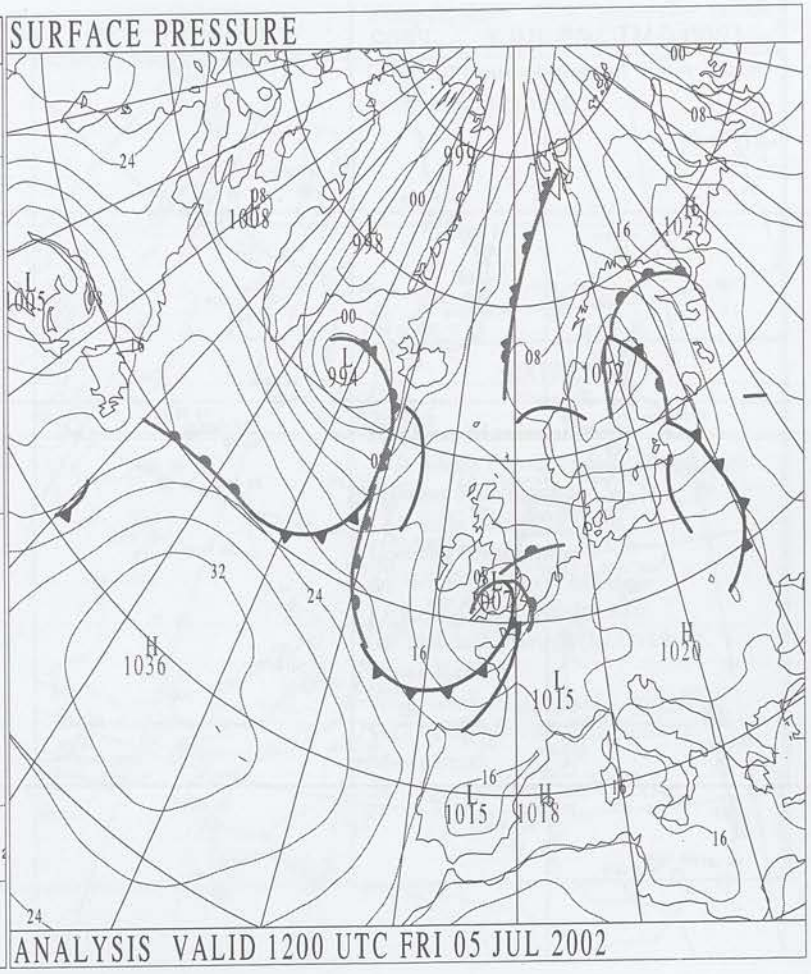
DAILY WEATHER SUMMARY









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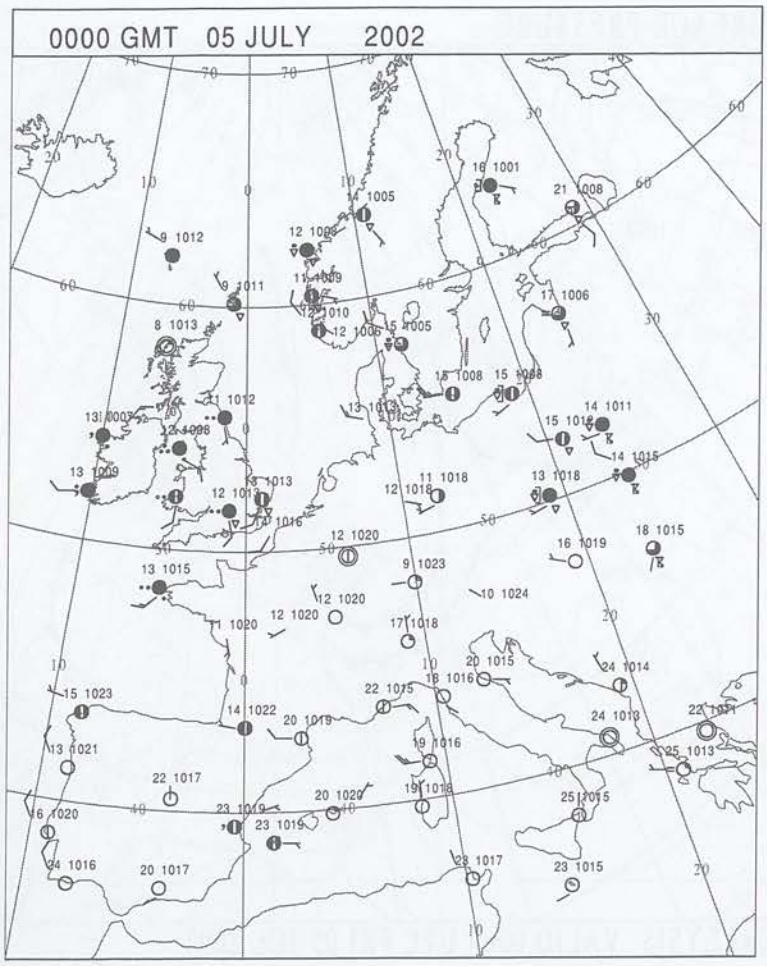
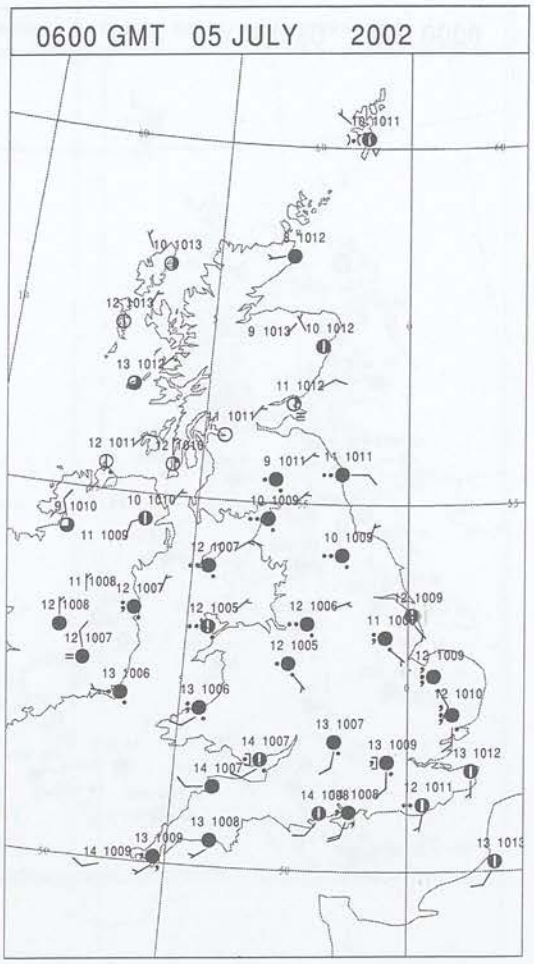
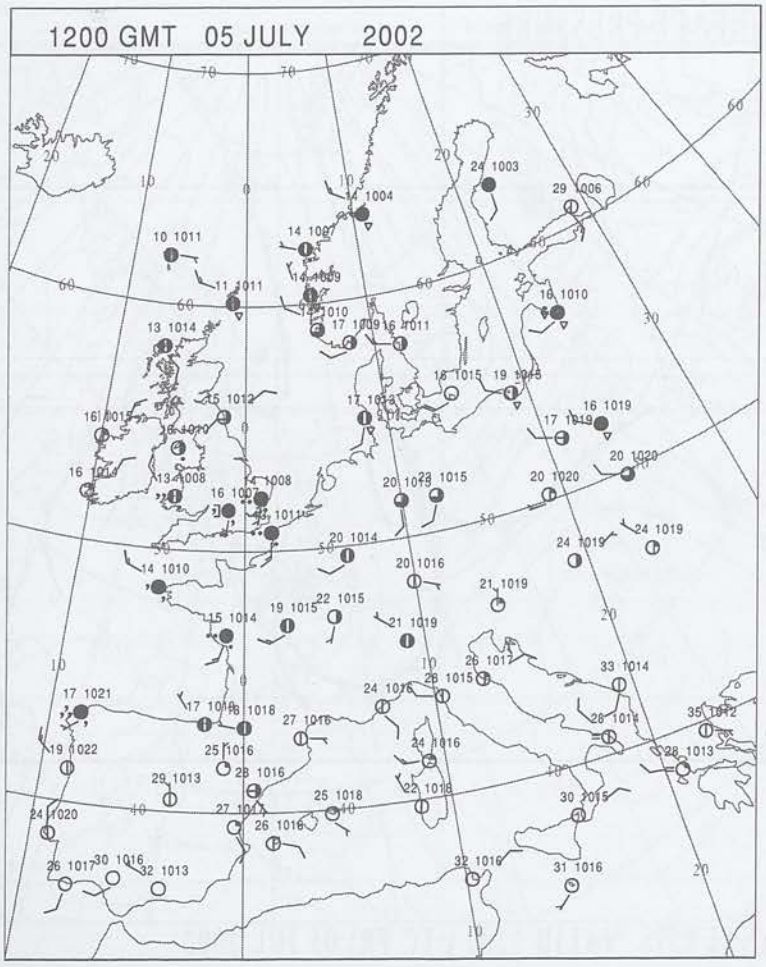
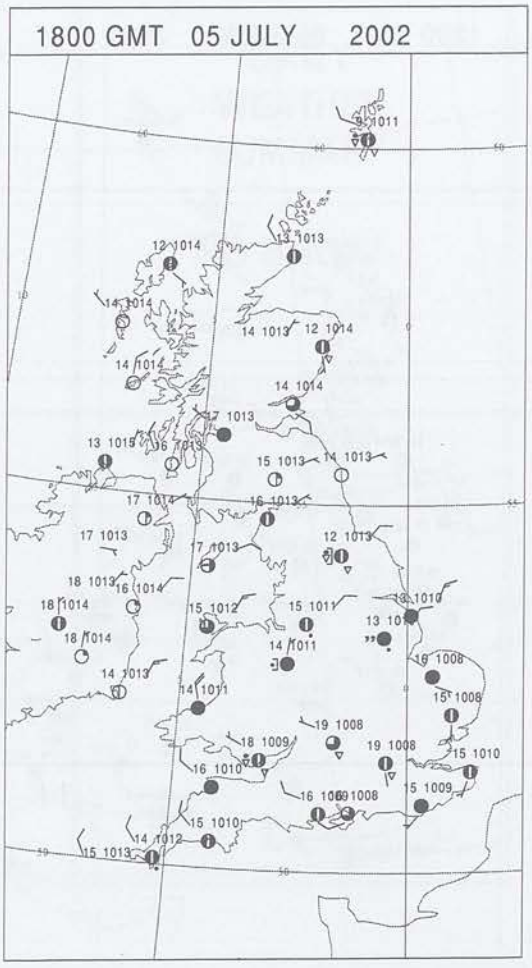
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Friday 05 July 2002.

Rain spread across England, Wales, Northern Ireland and the Borders region of Scotland overnight, heavy in places. Northern and central Scotland had a dry, clear and cold night.

The rain lingered across Wales, the Midlands and northern England through the morning, and a heavier pulse of rain ran across southeast England. The persistent rain cleared southwest England but left windward coasts dull and damp with fog patches. Outbreaks of rain continued to affect south Wales and the Midland through the afternoon, but over southeast England the sun broke through and set off some heavy thundery showers. A tornado being reported from the Core Mullen area of Dorset at 1500z. Showers also developed over eastern Scotland in the afternoon, but the rest of Scotland and Northern Ireland remained dry with some sunshine.

The thundery showers over southeast England died away during the evening, but slight rain and drizzle continued over the Midlands and east Anglia. Showers also lingered over eastern Scotland, but elsewhere it became dry but remained fairly cloudy.

Temperatures were generally rather cool over England, Wales and eastern Scotland, but elsewhere most places were around normal.

EXTREMES

Highest Maximum:
20.2 South Farnborough, Hampshire
Lowest Maximum:
11.9 Sella Ness, Shetland
Lowest Minimum:
3.9 Wick Airport, Caithness
Lowest Grass Minimum:
0.0 Dalmally, Argyll (In Strathcly
Most Rain:
16.2 Northolt, Greater London
16.2 Cottesmore, Leicestershire
Most Sun:
11.1 Ronaldsway, Isle Of Man

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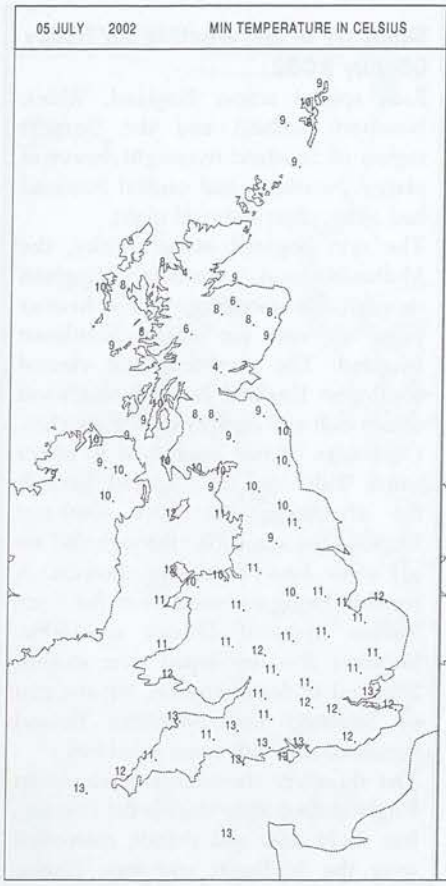
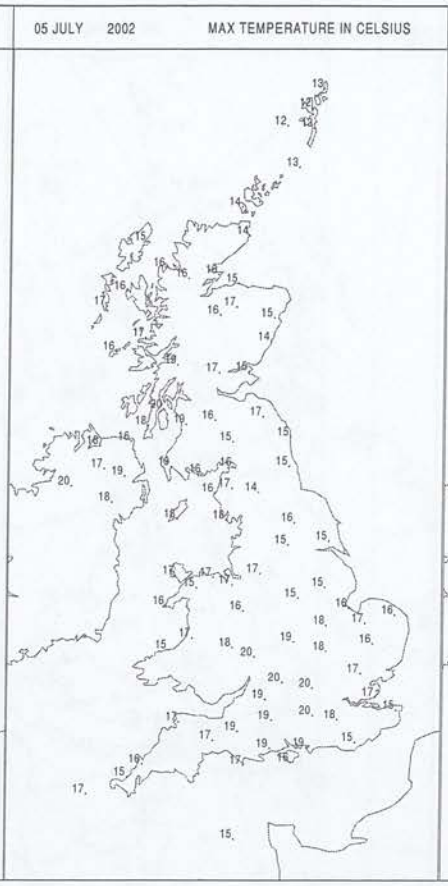
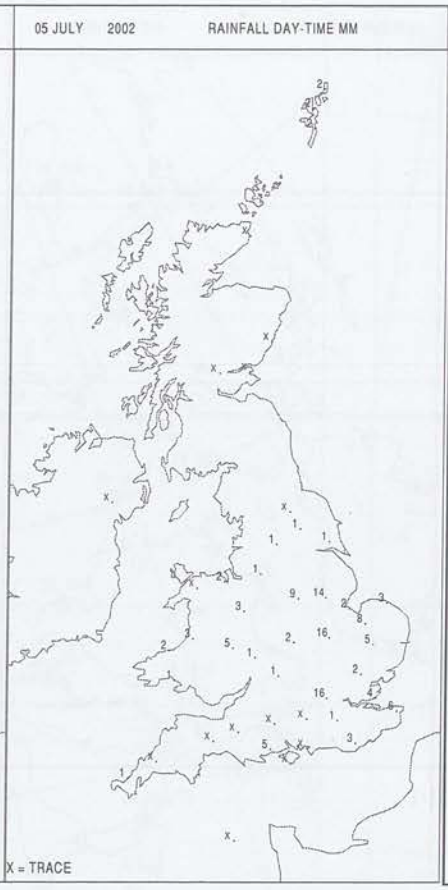
DAILY CLIMATE DATA







DAILY
WEATHER
SUMMARY

NO SNOW

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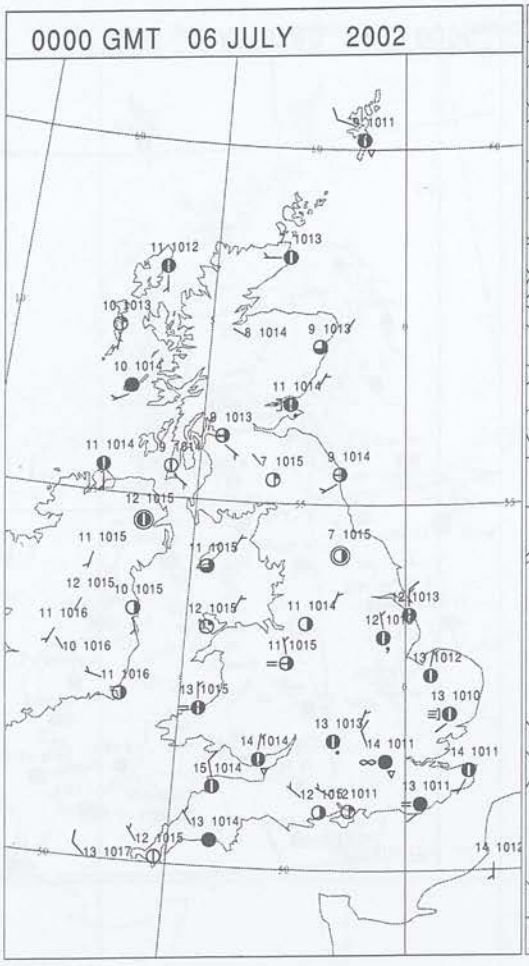
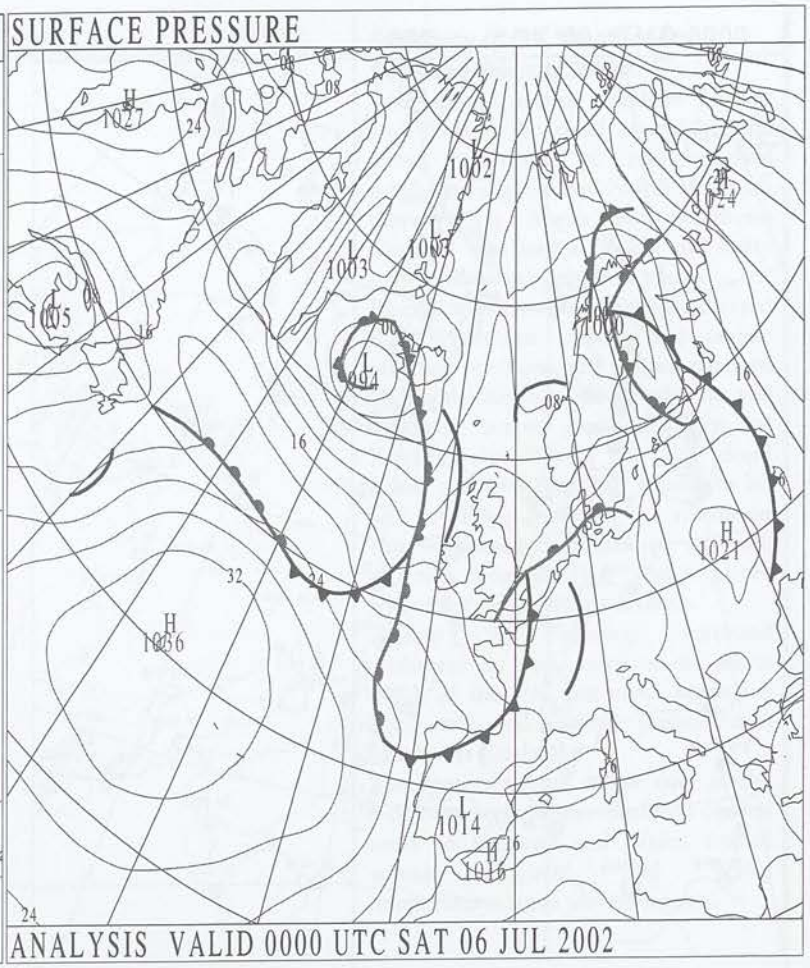
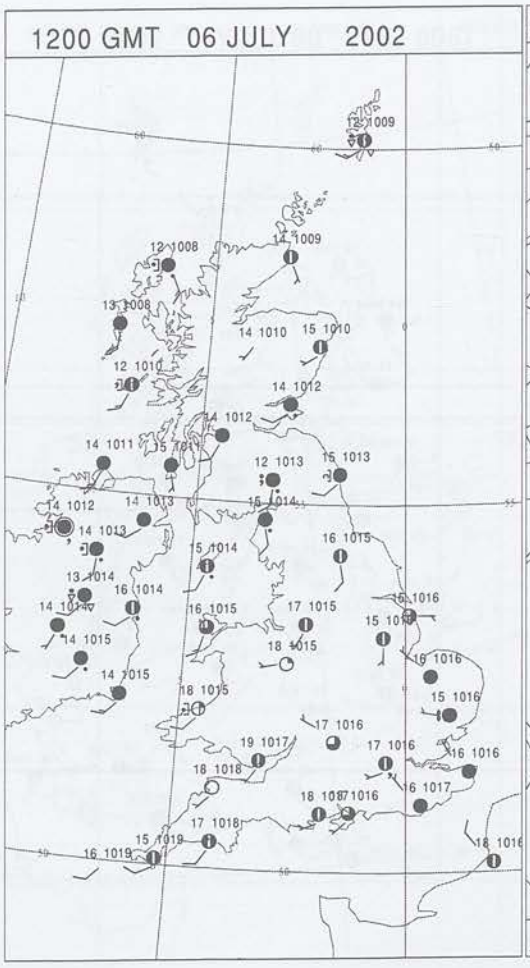
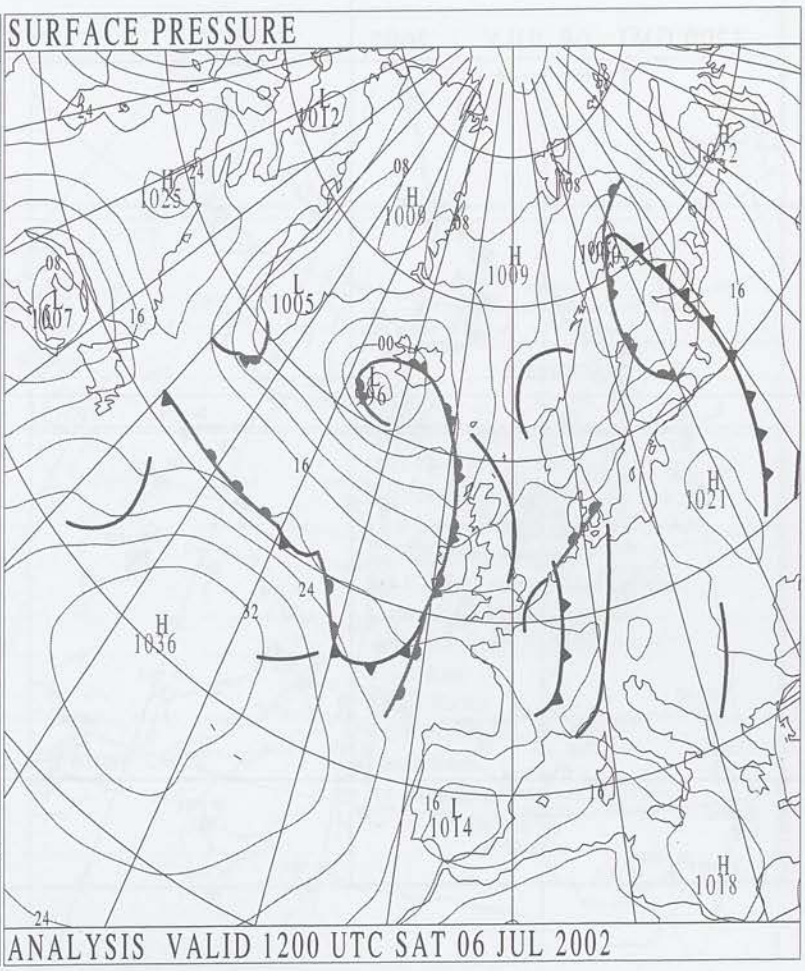
DAILY WEATHER SUMMARY









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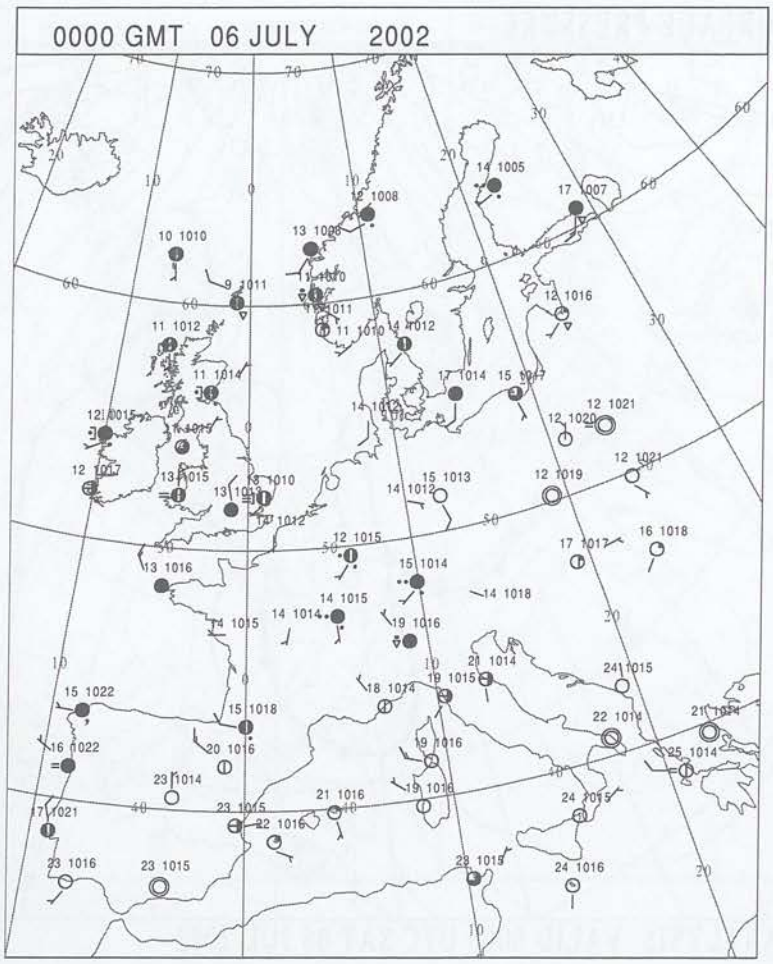
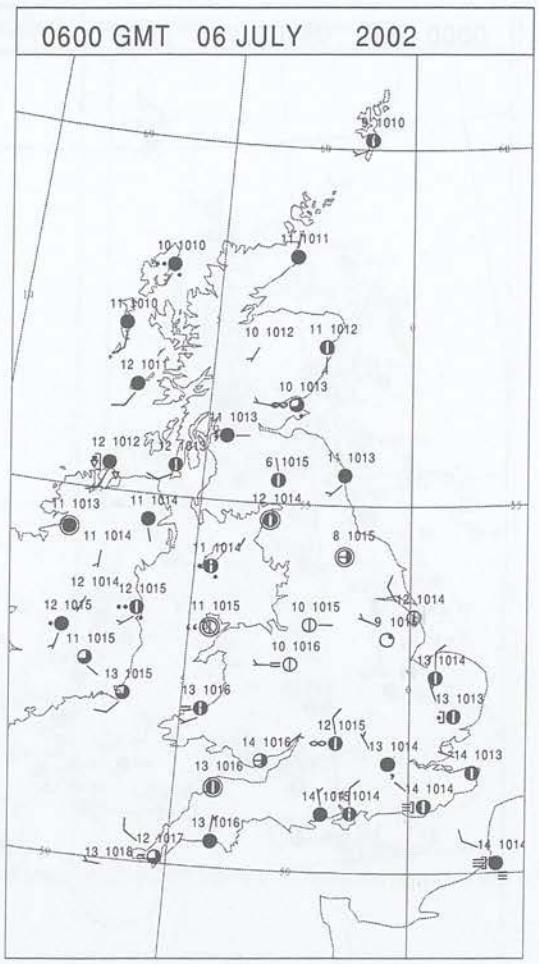
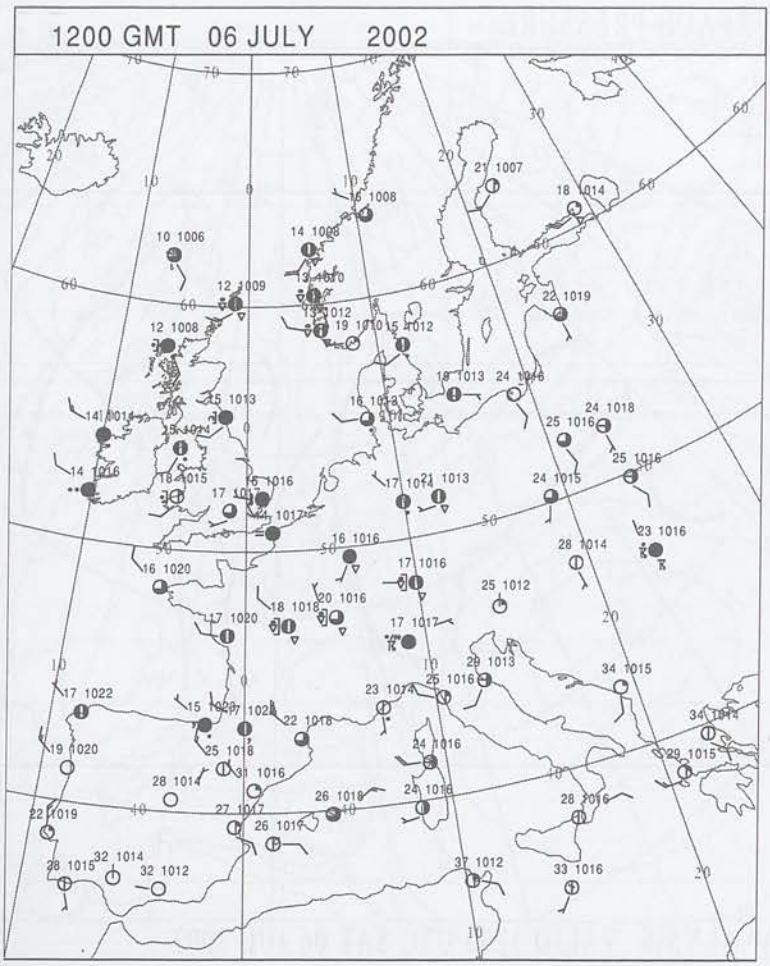
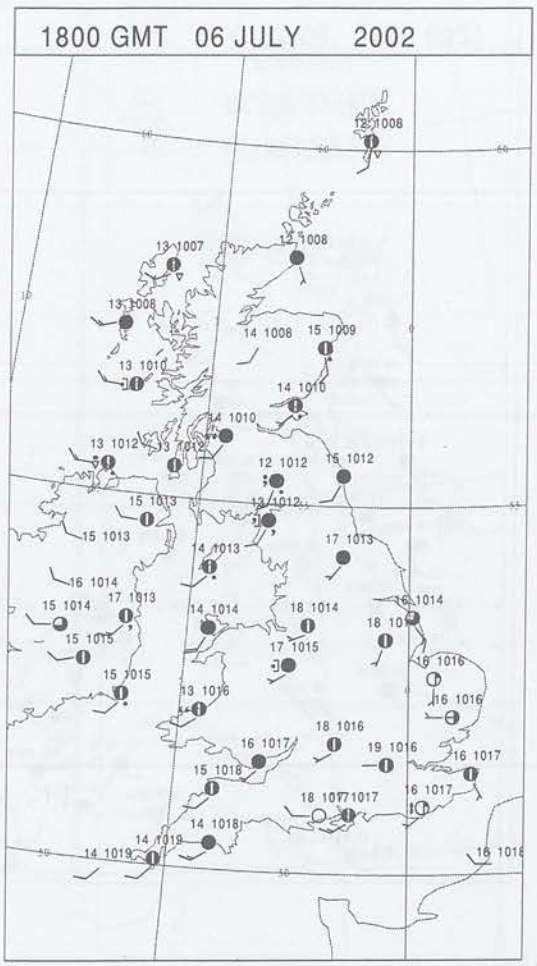
SURFACE REPORTS









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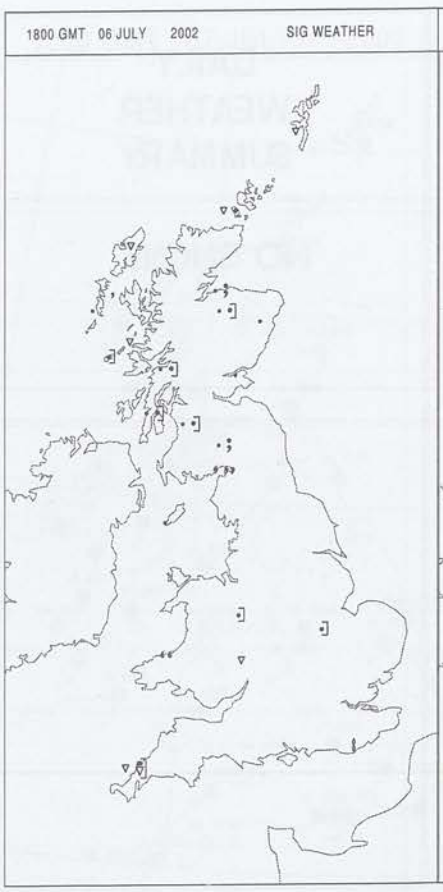
SIGNIFICANT WEATHER



Summary of UK Weather for Saturday 06 July 2002.

Rain spread across Northern Ireland and Western Scotland overnight, and some outbreaks of rain reached northern England and North Wales by dawn. East Anglia and southeast England also had a cloudy and misty night with some drizzle in places.

During the morning the rain cleared from Northern Ireland and mainly affected southern and central parts of Scotland, although a few outbreaks still occurred across northern parts of England and Wales. The low cloud across southern England started to lift and break up. Through the afternoon some showery outbreaks of rain still affected Scotland but many places where dry with a little sunshine.

During the evening scattered outbreaks of rain continue to affect much of the UK, but more persistent light rain and drizzle pushed into southwest England.

Temperatures were rather cool across Northern Ireland, Scotland and coastal areas of England and Wales. Inland across England and Wales temperatures were around normal.

EXTREMES

Highest Maximum:
20.9 Heathrow, Greater London
Lowest Maximum:
12.9 Eskdalemuir, Dumfriesshire
Lowest Minimum:
3.9 Eskdalemuir, Dumfriesshire
Lowest Grass Minimum:
-0.9 Dishforth Airfield, North Yorkshire
Most Rain:
5.0 Baltasound, Shetland
Most Sun:
7.6 Waddington, Lincolnshire

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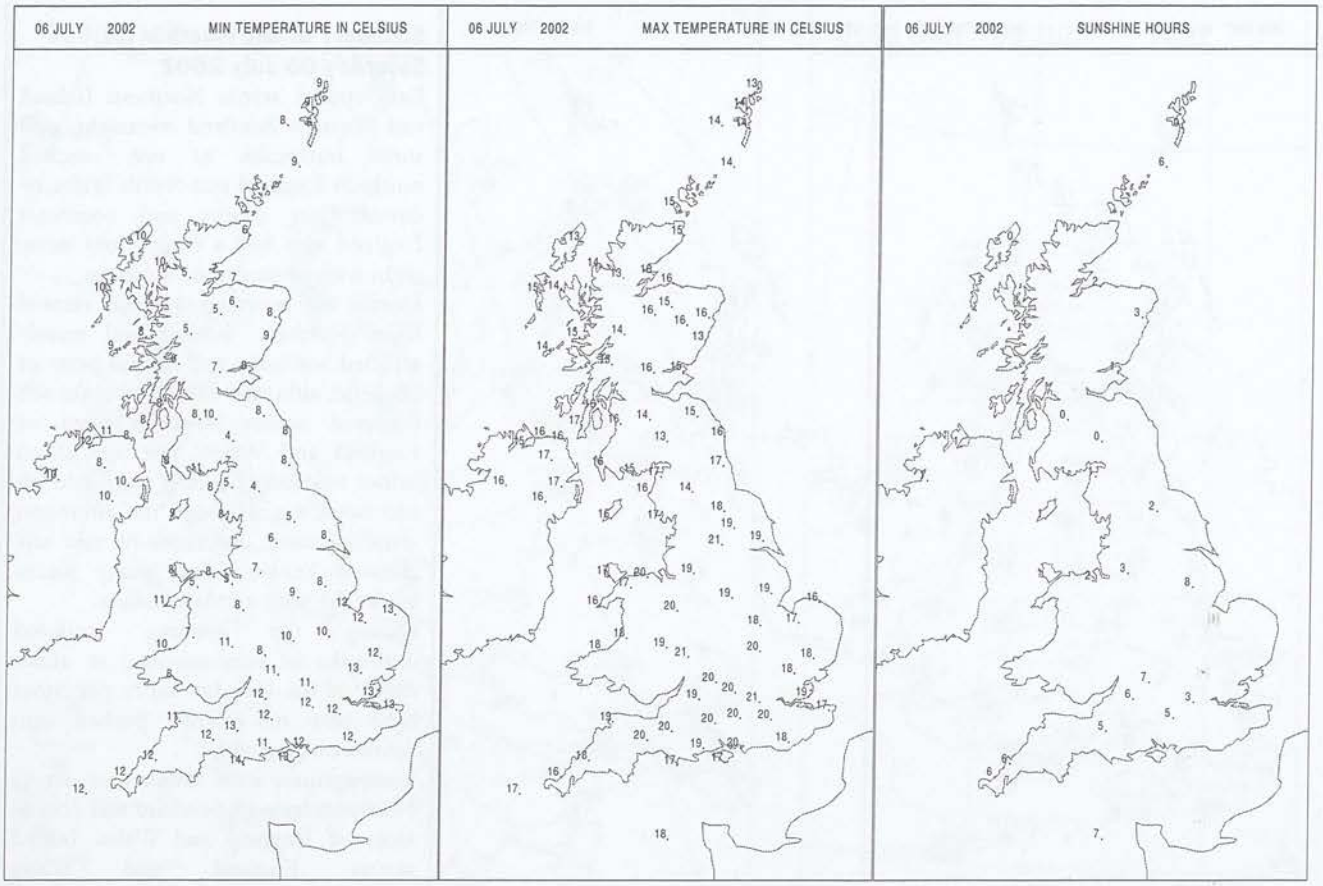
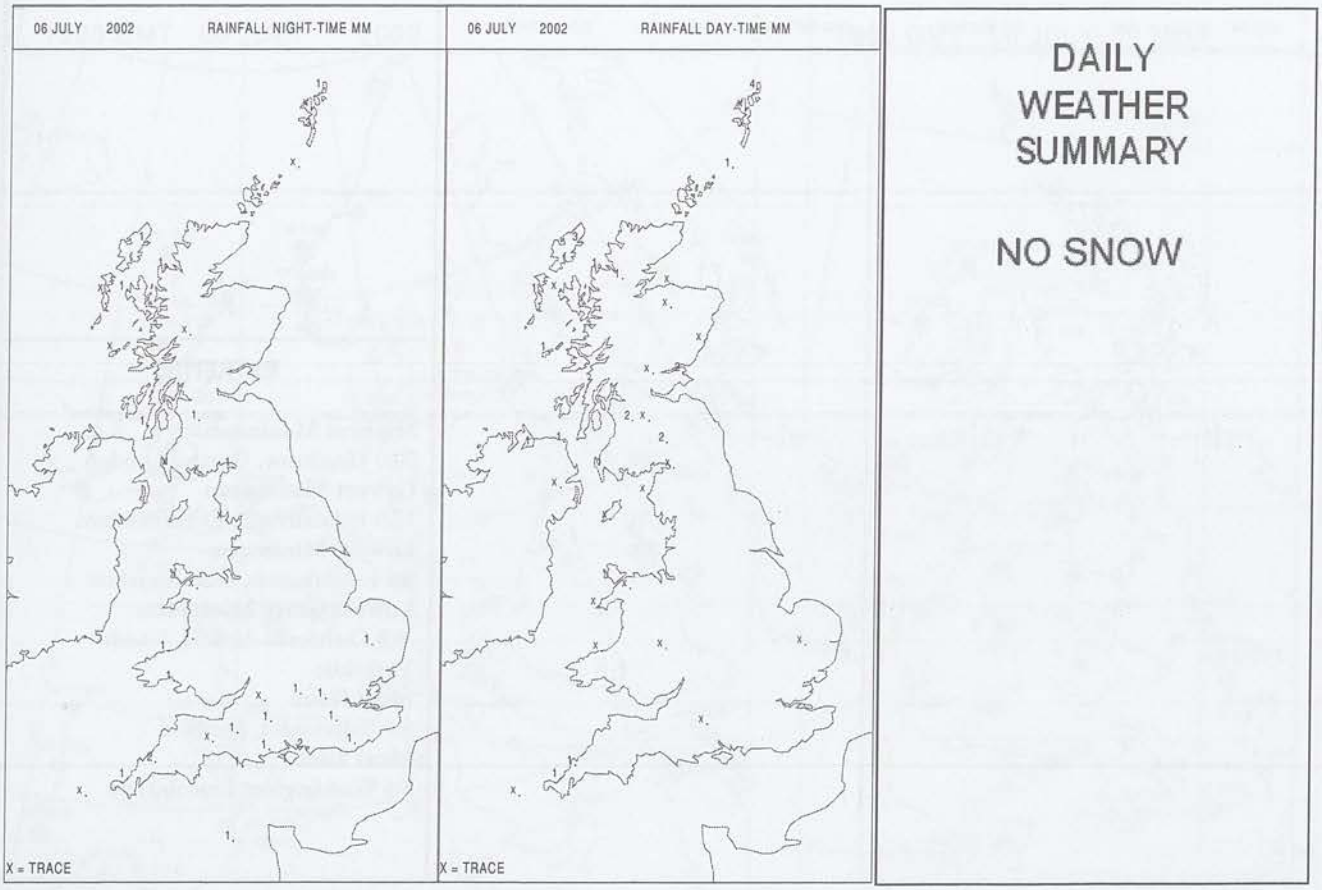
DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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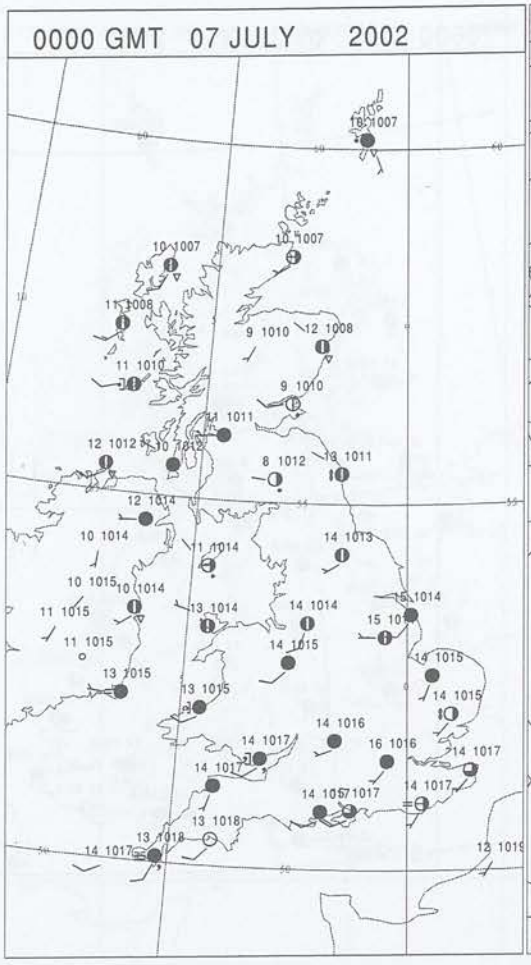
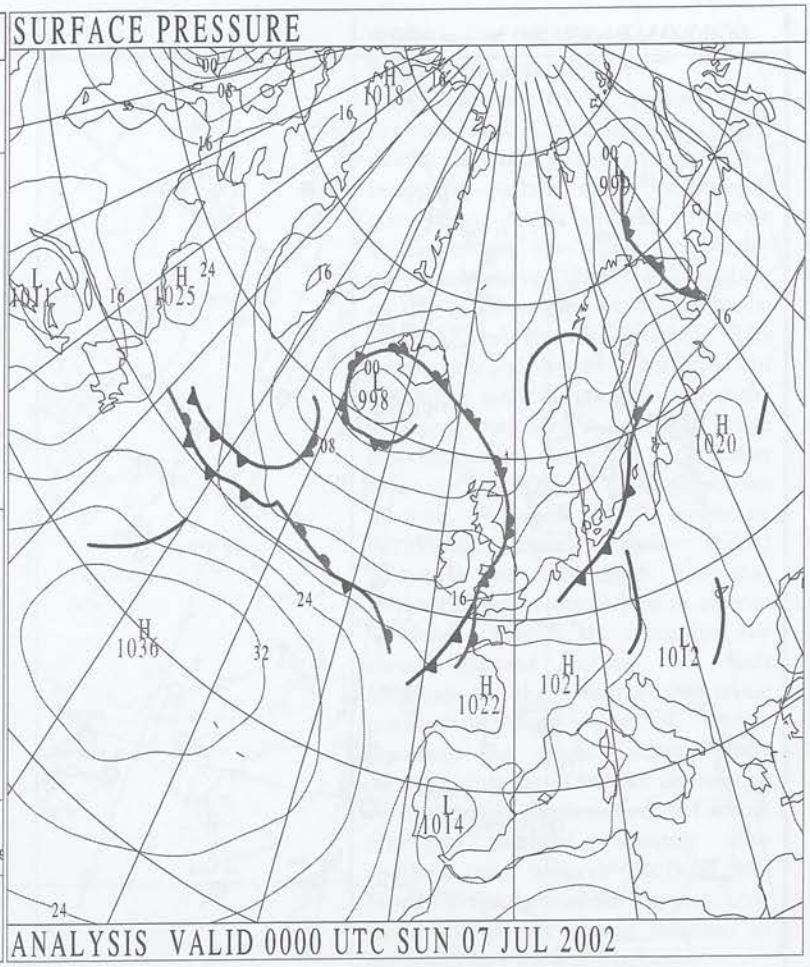
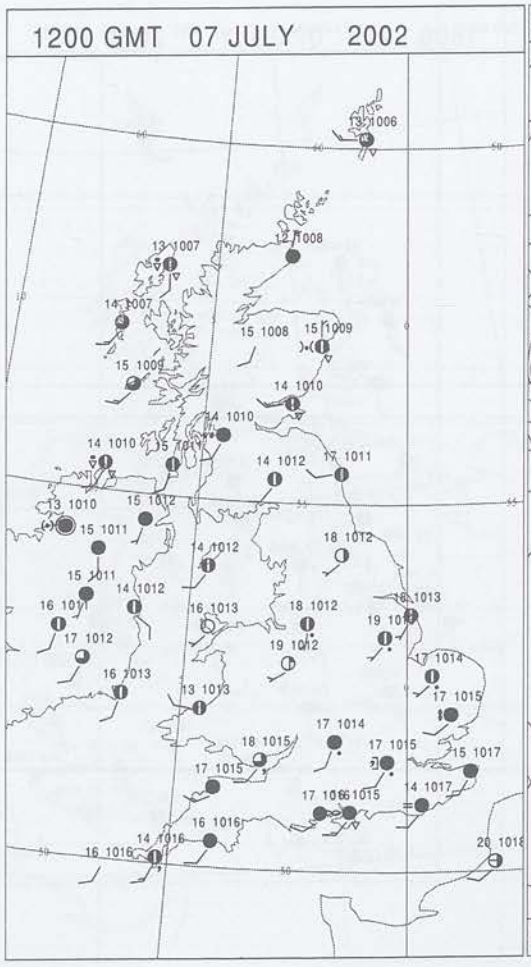
DAILY WEATHER SUMMARY







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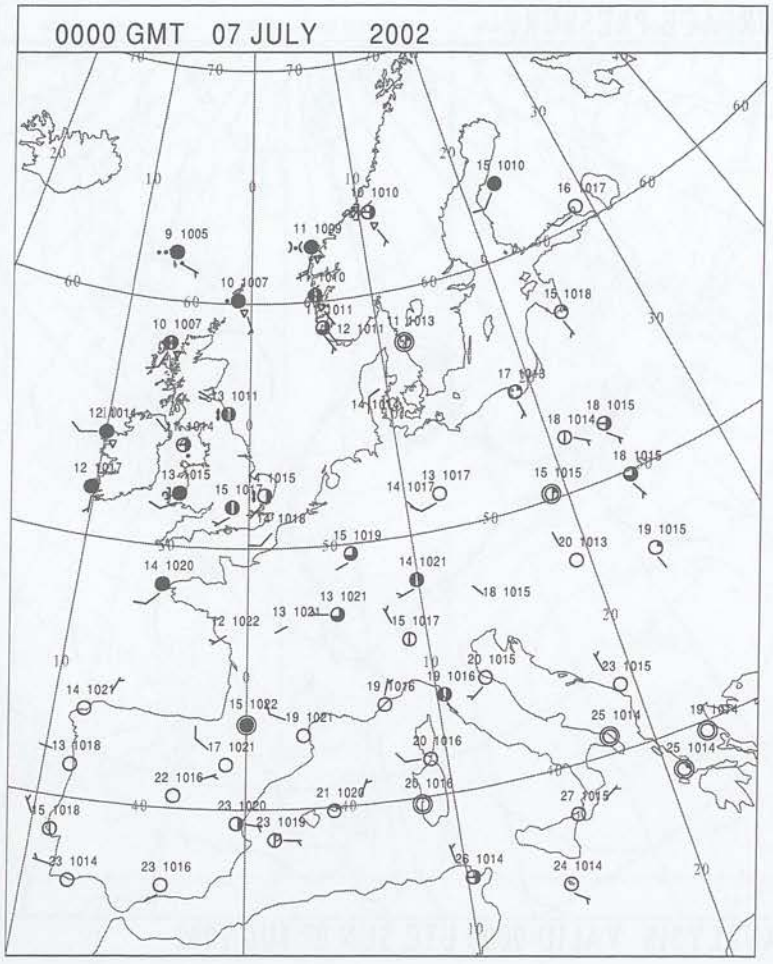
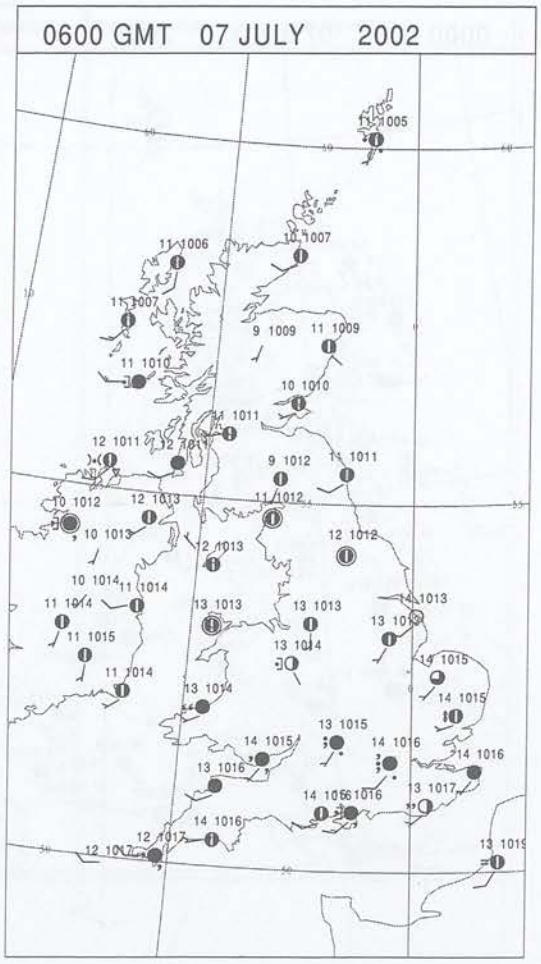
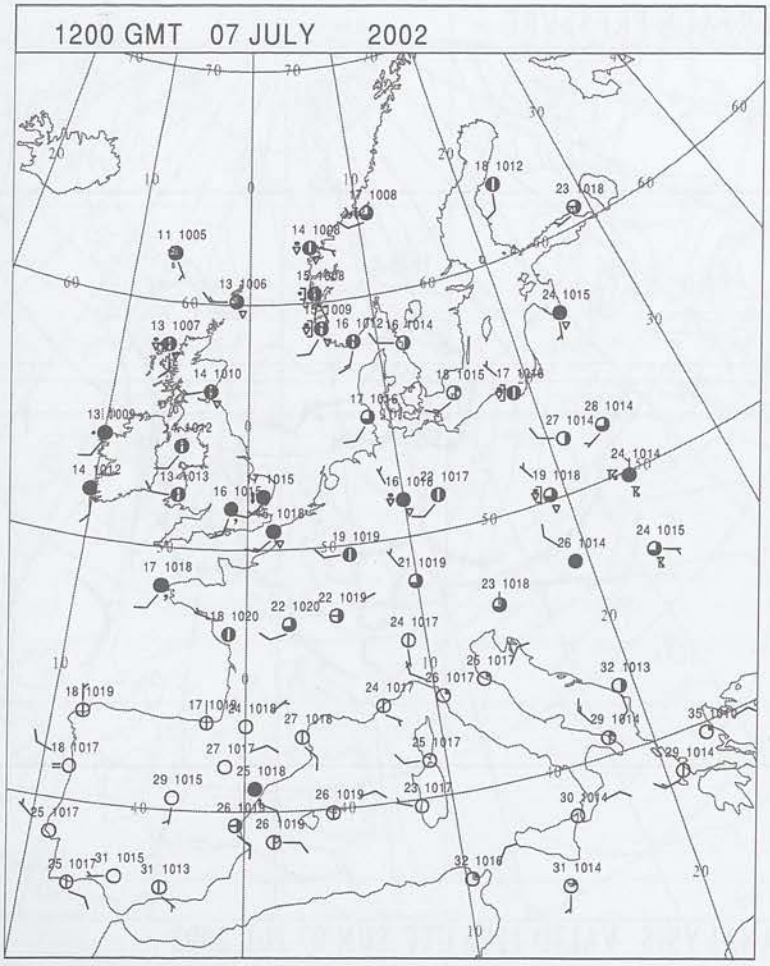
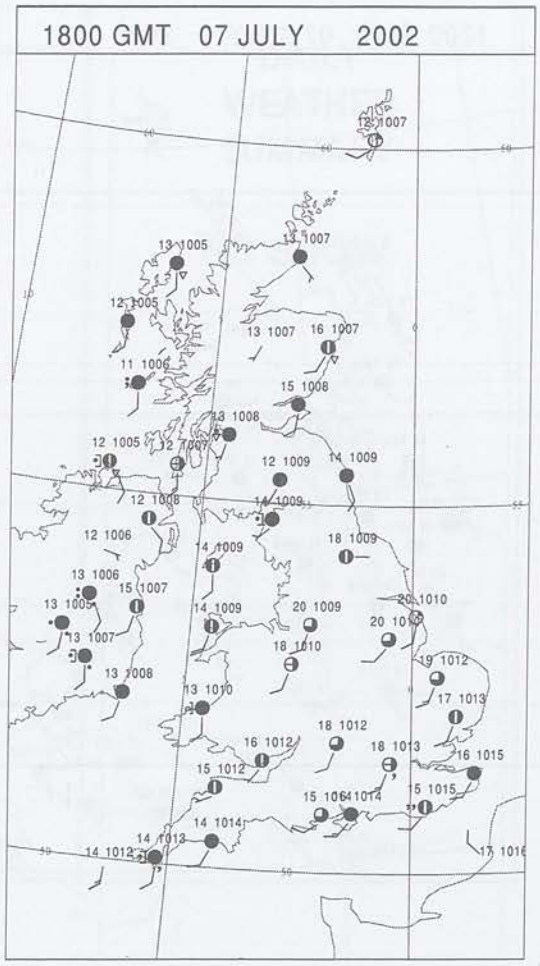
SURFACE REPORTS









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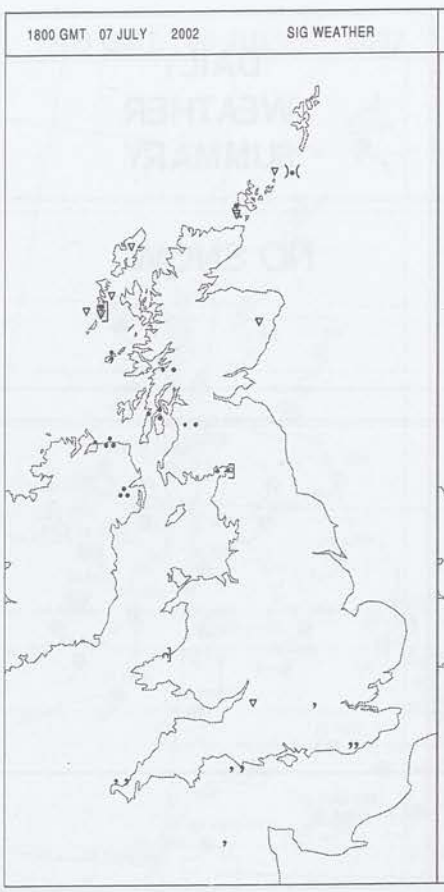
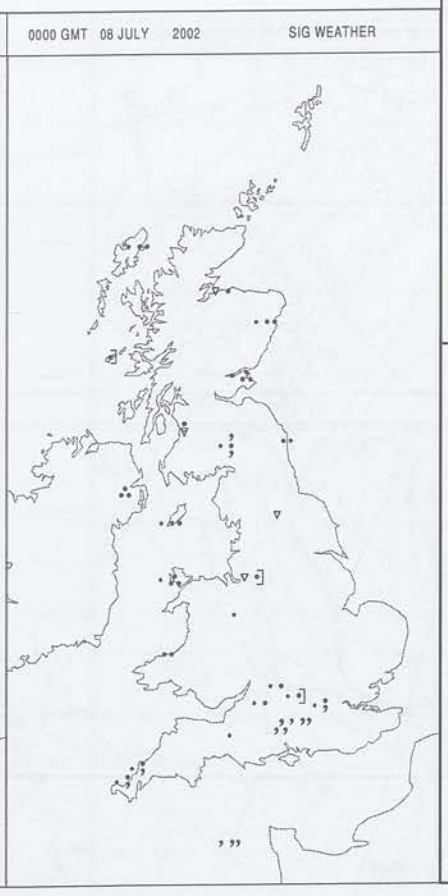
SIGNIFICANT WEATHER





Summary of UK Weather for Sunday 07 July 2002.

The night was cloudy across most parts of the UK and there was a little patchy rain and drizzle in places, this becoming rather more widespread across East Anglia and the Southeast by the end of the night. On Sunday most areas started cloudy with the best of the cloud breaks across northwest England and western Scotland. The patchy rain and drizzle mostly died out across the southeast corner during the morning, but here it remained quite cloudy. Further north and west rather more in the way of sunshine broke through, though by lunchtime thickening clouds had spread outbreaks of rain into Northern Ireland. Showers developed in eastern Scotland. Through the afternoon the cloud lingered across the East Midlands and the Southeast with some pockets of light rain or drizzle breaking out again, before finally clearing with cloud breaks developing by evening. Rain continued east across Northern Ireland, moving into southern and western Scotland and Northern England in the evening. Low cloud and patchy drizzle returned to the south and west of England.

Temperatures were generally near, or a little below, normal.

EXTREMES

Highest Maximum:
22.2 Coningsby, Lincolnshire
Lowest Maximum:
13.7 Lough Fea W.Wks, Londonderry
Lowest Minimum:
3.6 Aboyne, Aberdeenshire
Lowest Grass Minimum:
-0.9 Aboyne, Aberdeenshire
Most Rain:
13.8 Wick Airport, Caithness
Most Sun:
9.4 Lerwick, Shetland

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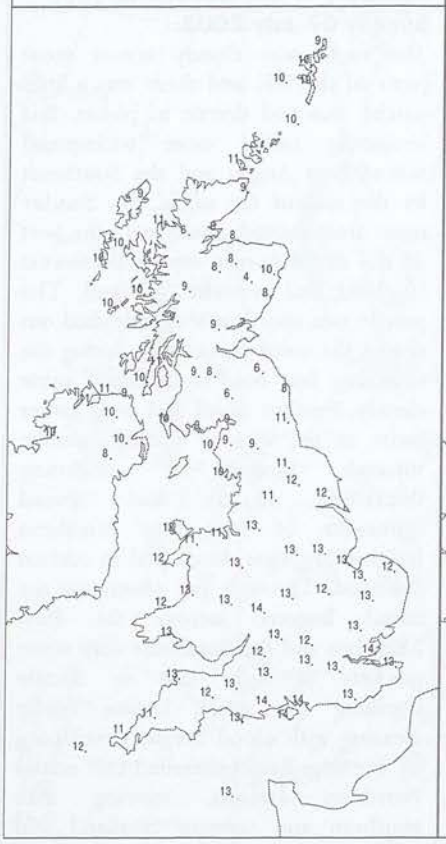
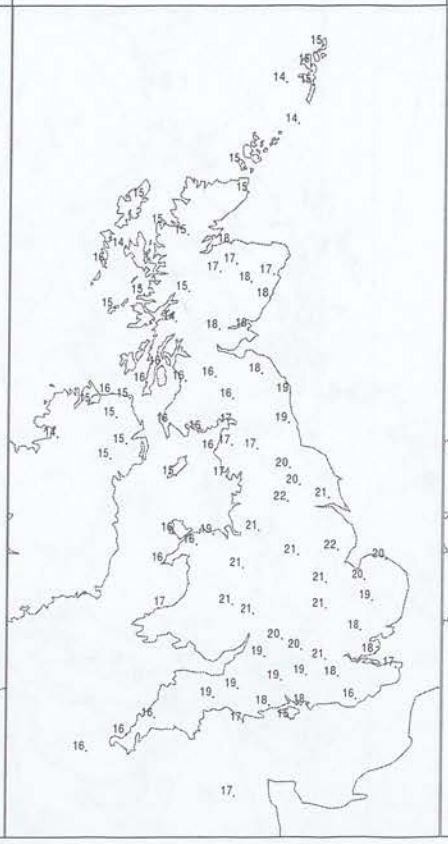
DAILY CLIMATE DATA

07 JULY 2002 MIN TEMPERATURE IN CELSIUS



07 JULY 2002 MAX TEMPERATURE IN CELSIUS



07 JULY 2002 SUNSHINE HOURS

07 JULY 2002 RAINFALL NIGHT-TIME MM

X = TRACE

07 JULY 2002 RAINFALL DAY-TIME MM

X = TRACE

DAILY WEATHER SUMMARY

NO SNOW

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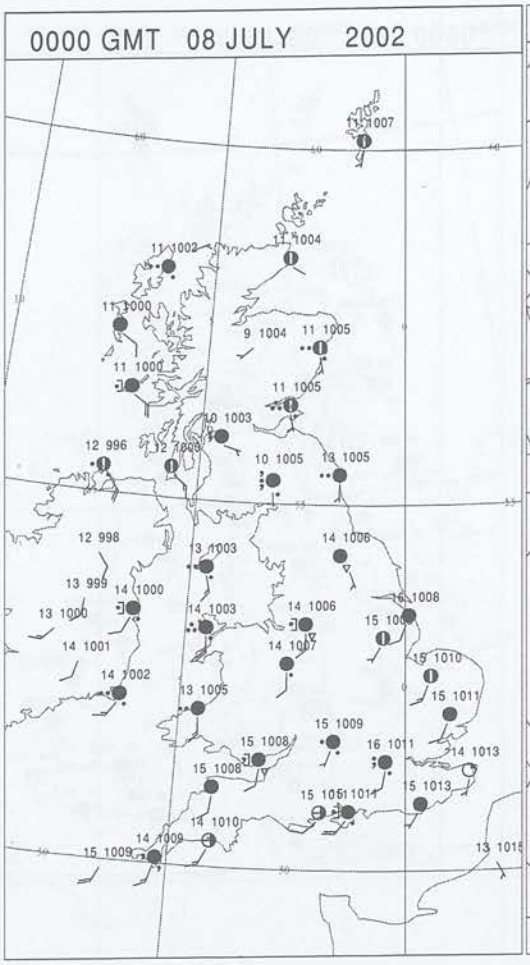
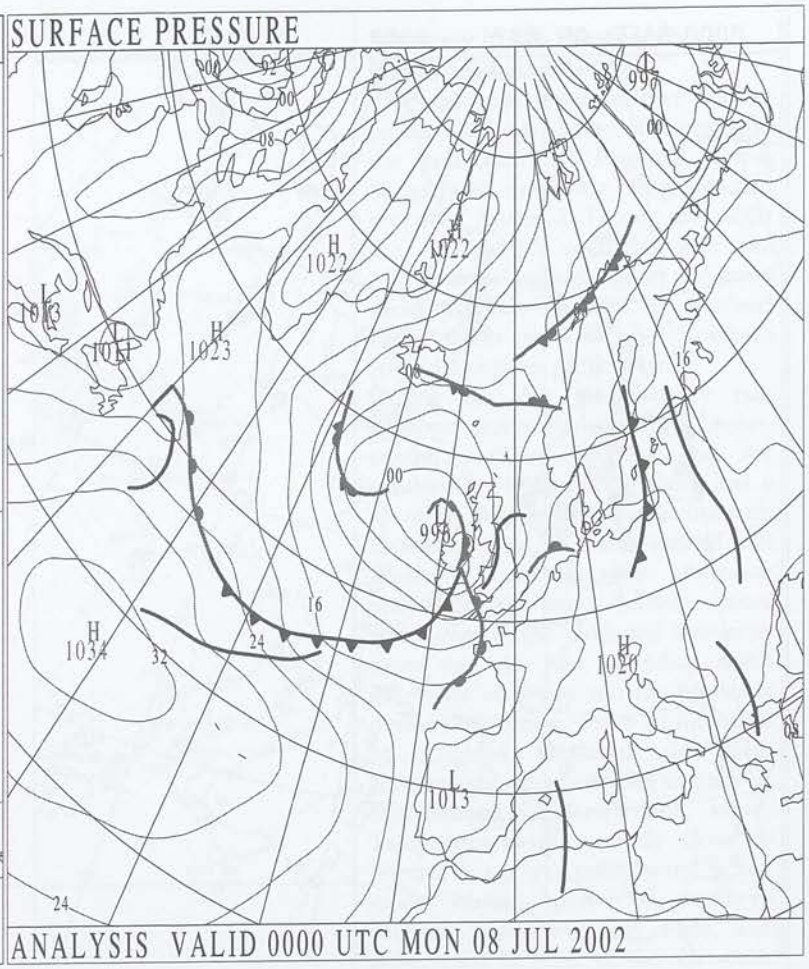
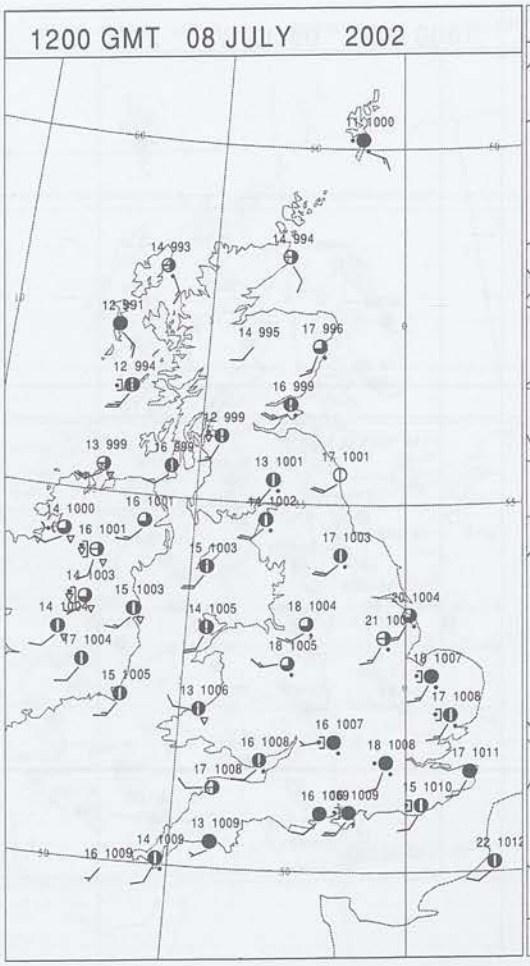
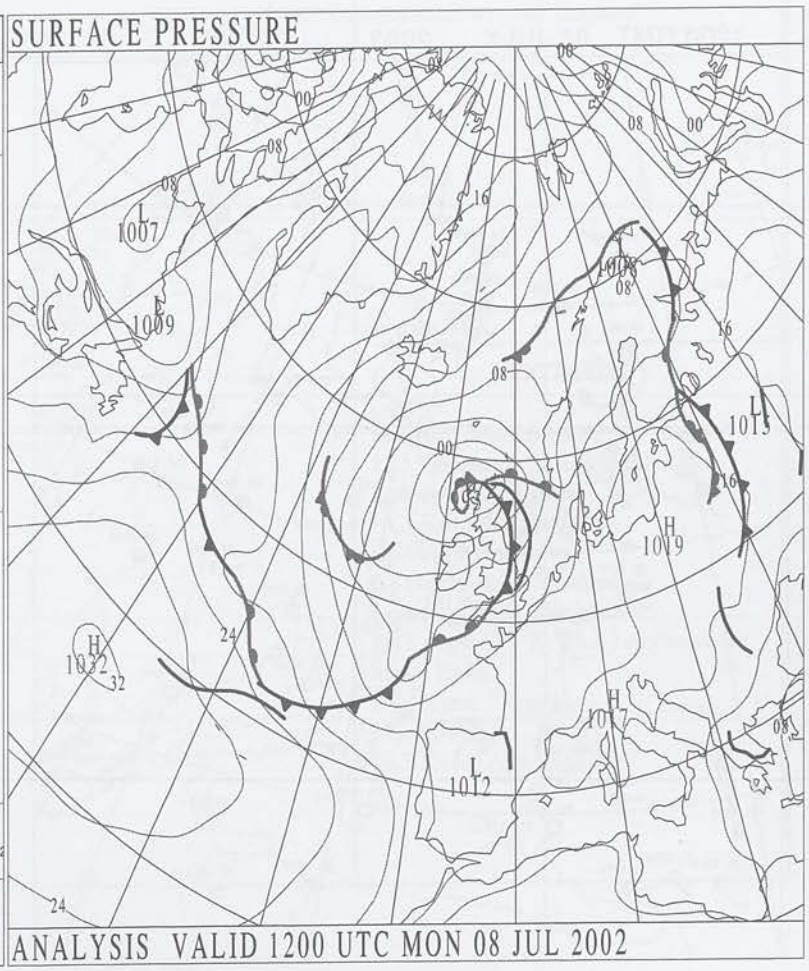
DAILY WEATHER SUMMARY









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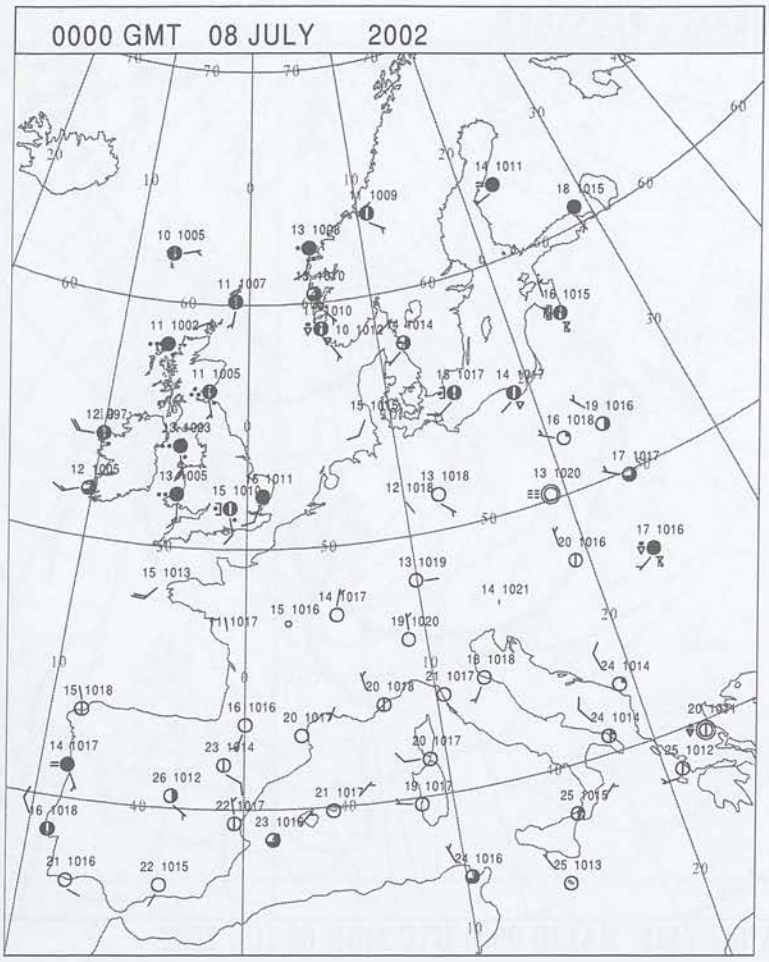
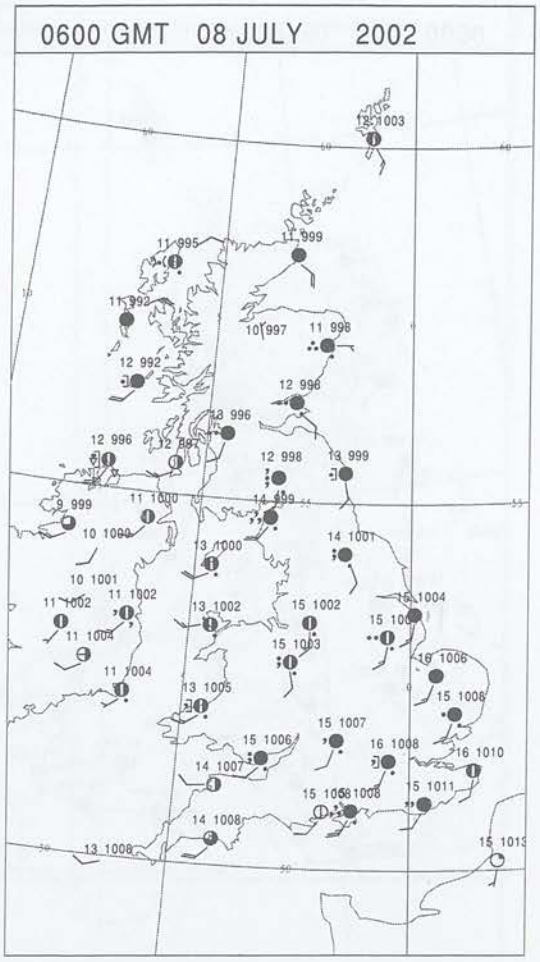
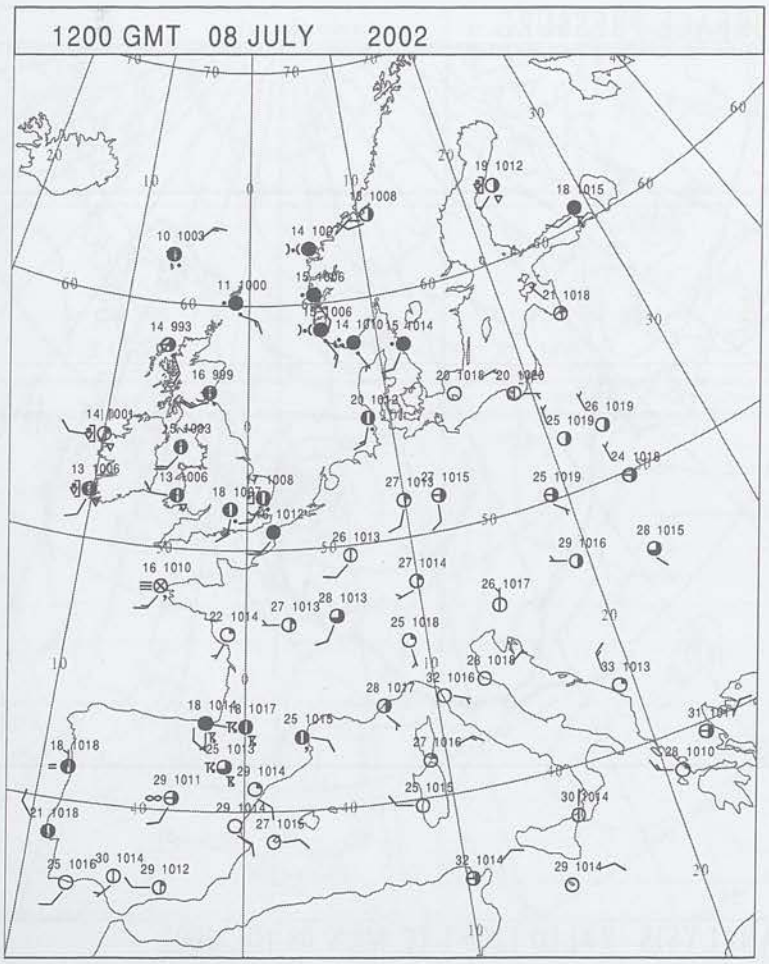
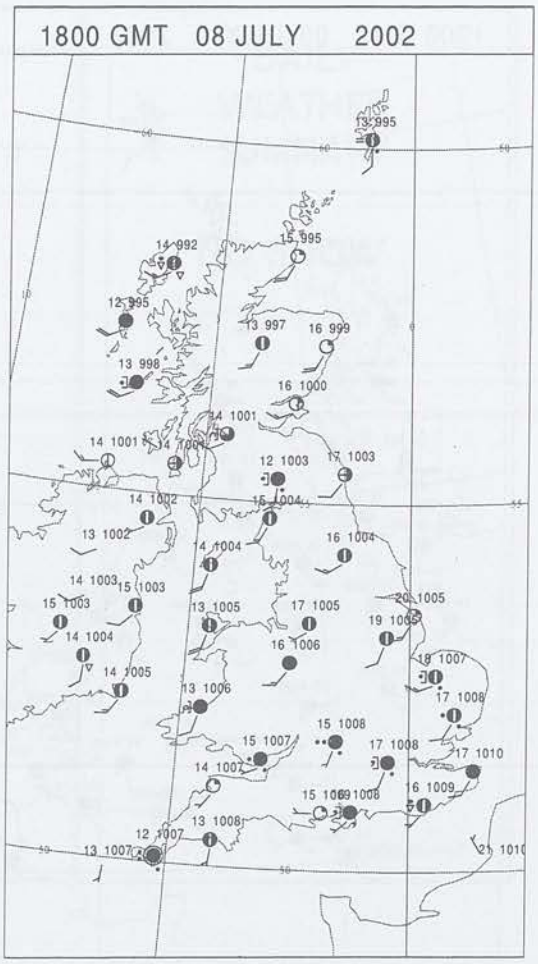
SURFACE REPORTS









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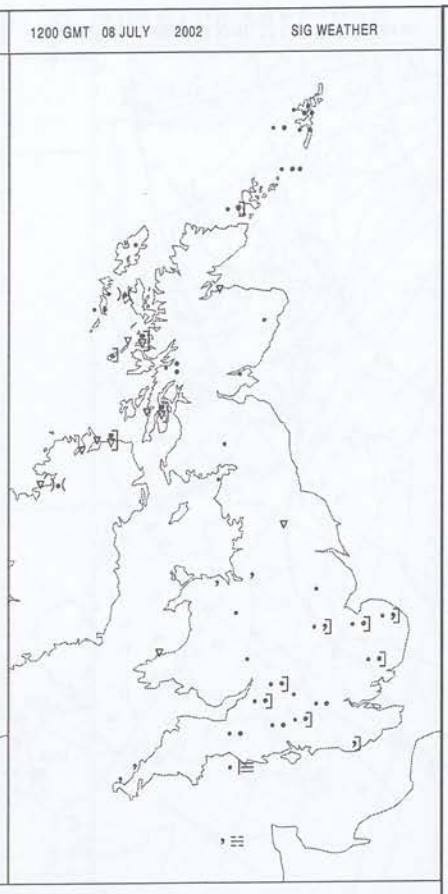
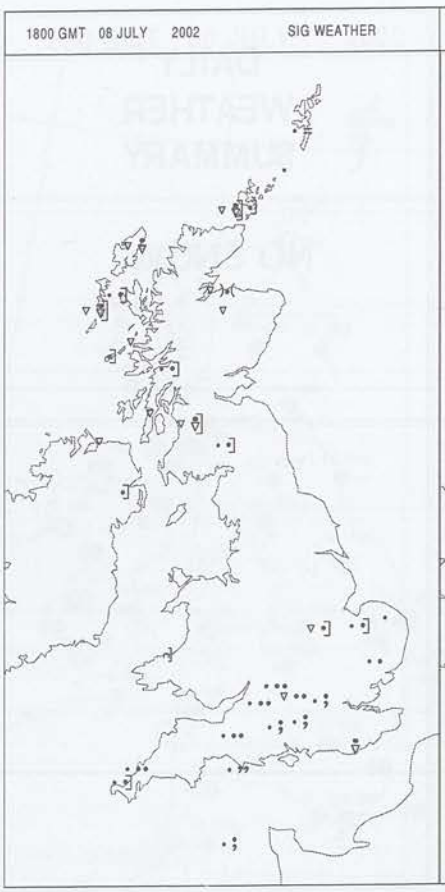
SIGNIFICANT WEATHER





Summary of UK Weather for Monday 08 July 2002.

The night was cloudy at first in most places with rain, heavy at times, into the southwest of England, across Wales and northwest England and much of Scotland. During the night the rain edged southeast into the Midlands and became lighter and more showery. Rain lingered in Scotland with clearer skies across Northern Ireland and parts of the west.

During the day the showery rain persisted across the southeast corner, central southern England and the southwest. Further north there was a lot of dry, and bright, weather but with showers across Northern Ireland and Scotland. Late in the afternoon outbreaks of rain became more widespread in the south and heavier at times too, the rain extending north into parts of Wales and the Midlands during the evening. Much of the north of England remained dry with scattered showers persisting in parts of Scotland and Northern Ireland.

Temperatures were mostly close to normal, but it was rather warm in the more eastern parts of northern England and the Moray Firth, and rather cool in parts of the far south and southwest of England.

EXTREMES

Highest Maximum:
23.3 Coningsby, Lincolnshire
Lowest Maximum:
13.3 Fair Isle, Shetland
Lowest Minimum:
7.8 Baltasound, Shetland
Lowest Grass Minimum:
5.8 Lough Fea W.Wks, Londonderry
Most Rain:
28.0 Hurn, Dorset
Most Sun:
10.3 Dyce, Aberdeenshire

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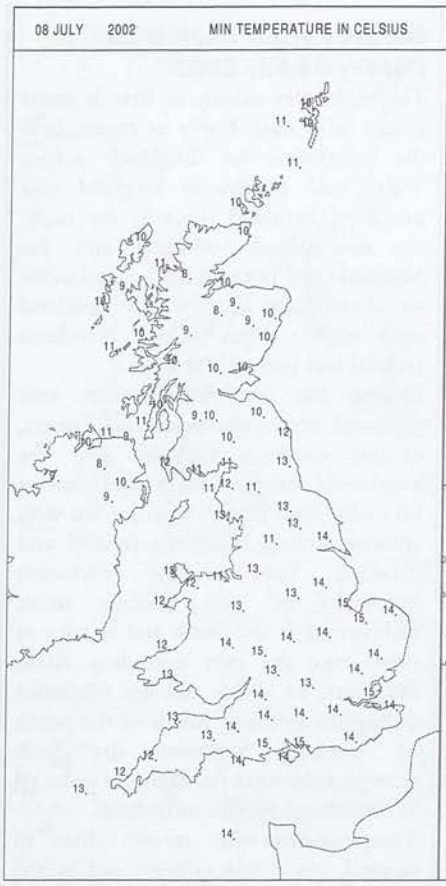
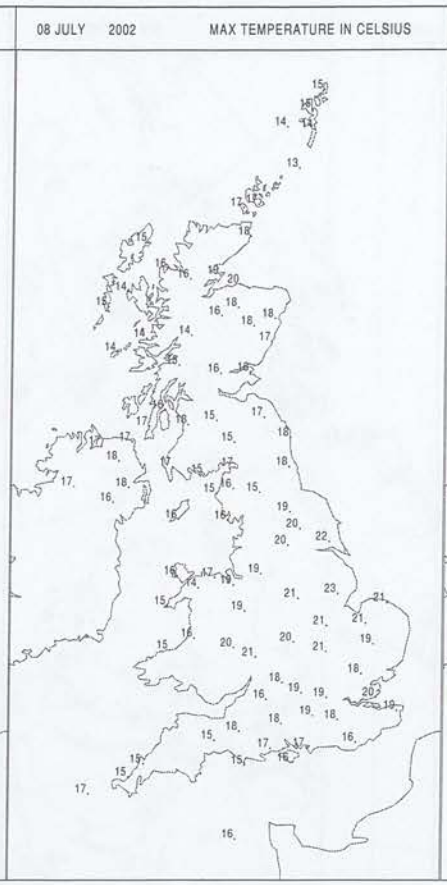
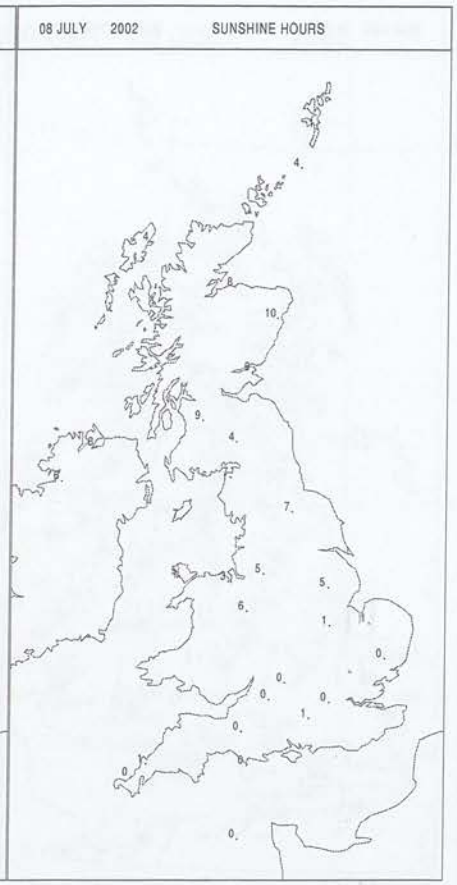
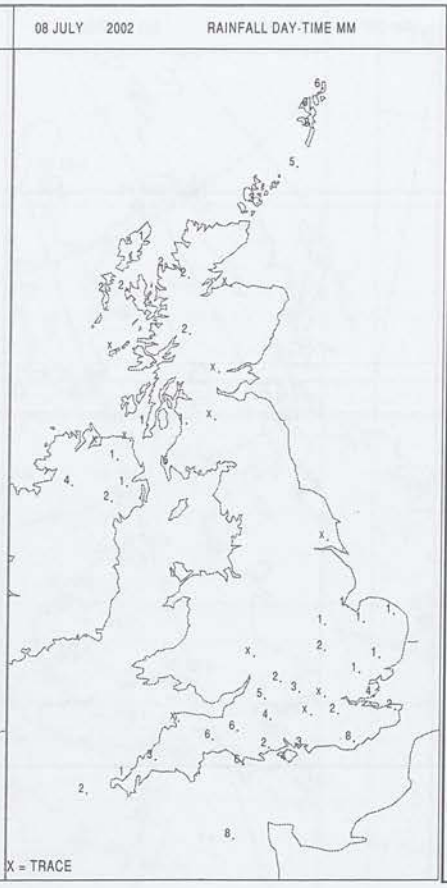
Monday 8 July 2002

DAILY CLIMATE DATA









DAILY
WEATHER
SUMMARY

NO SNOW

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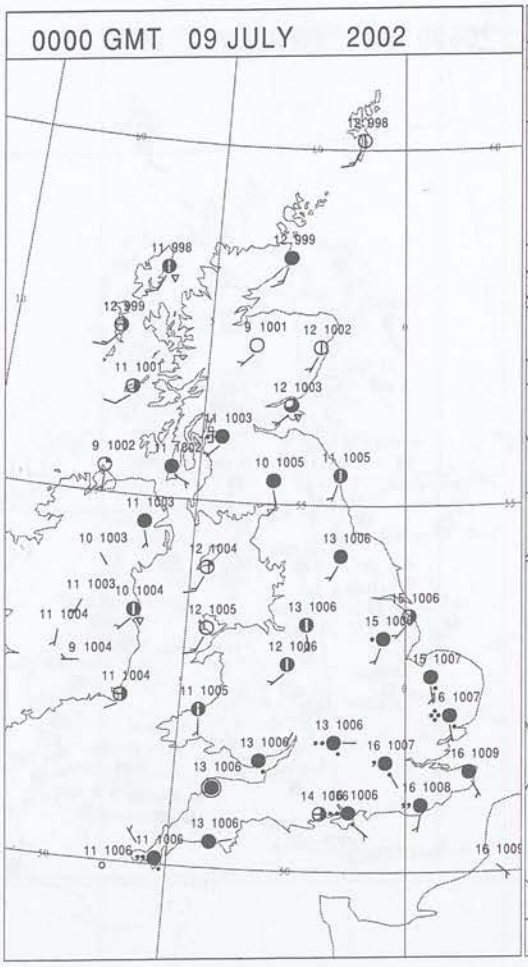
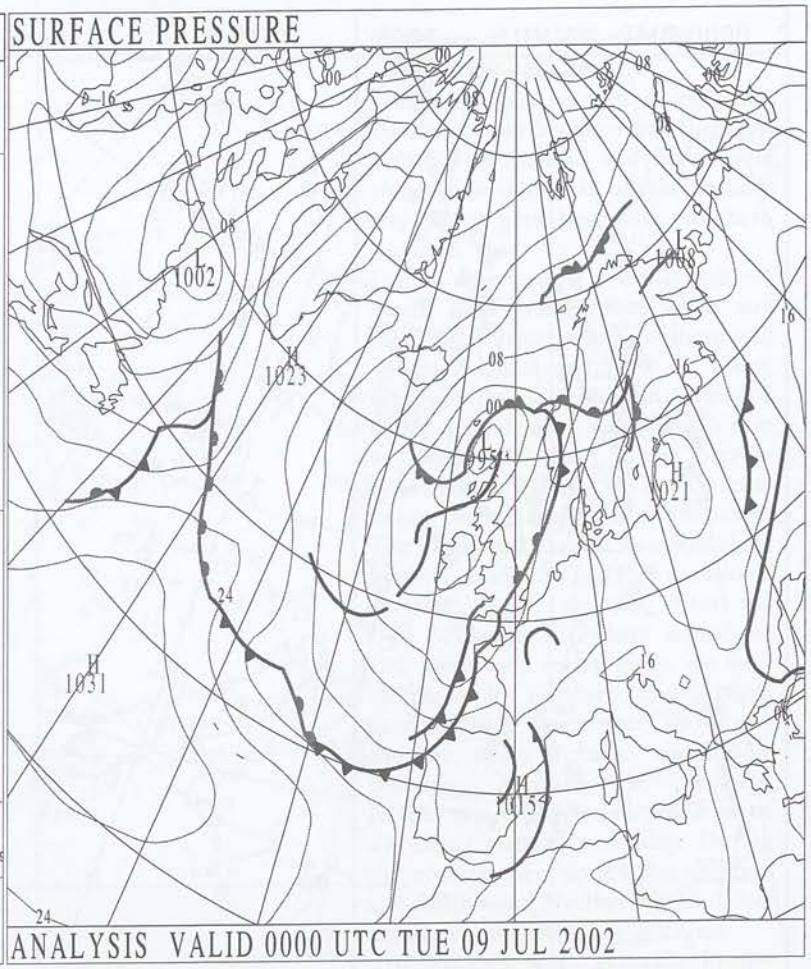
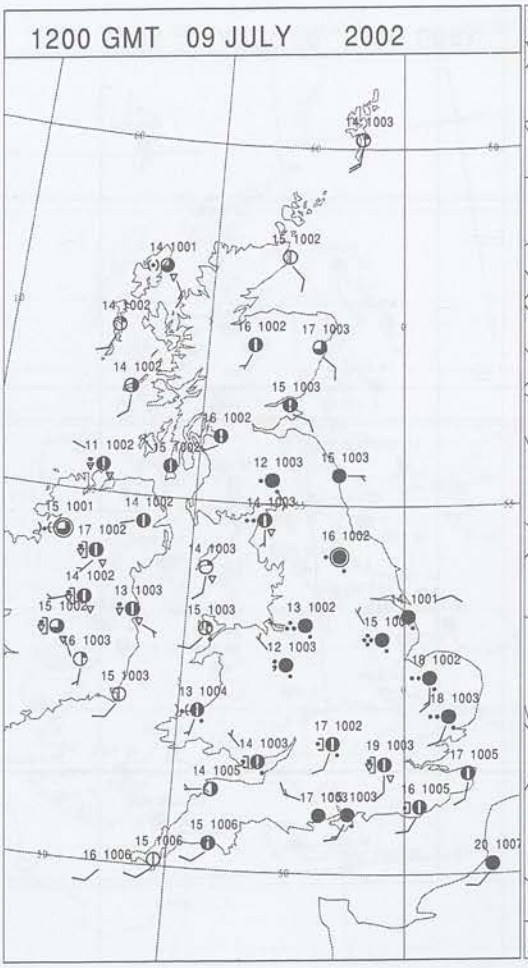
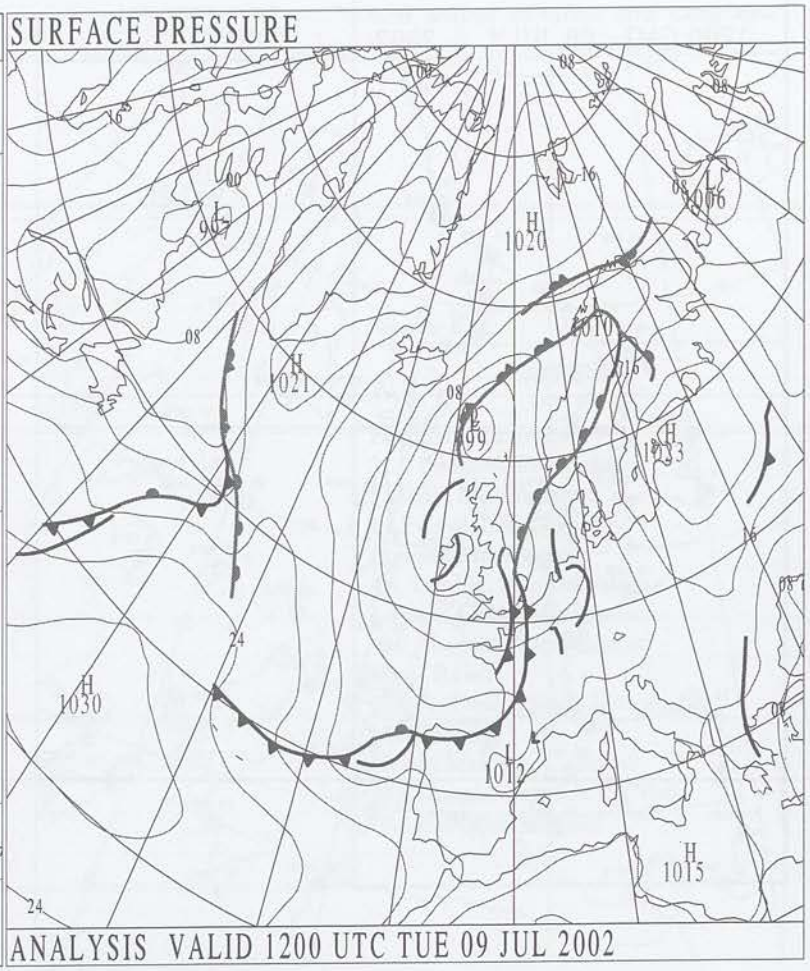
DAILY WEATHER SUMMARY









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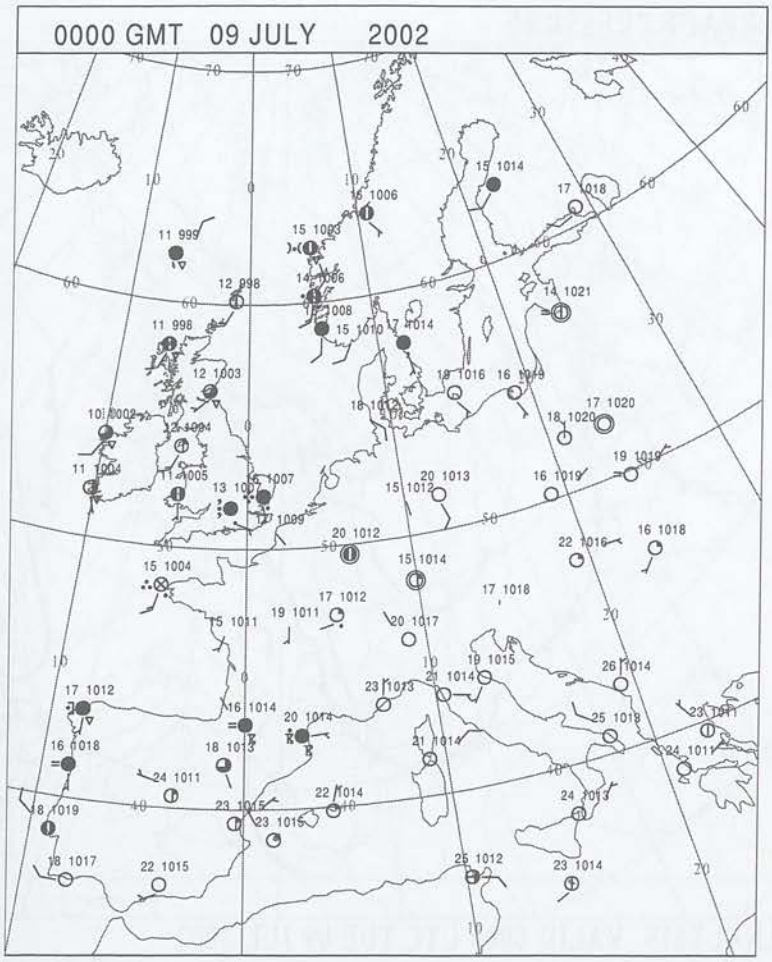
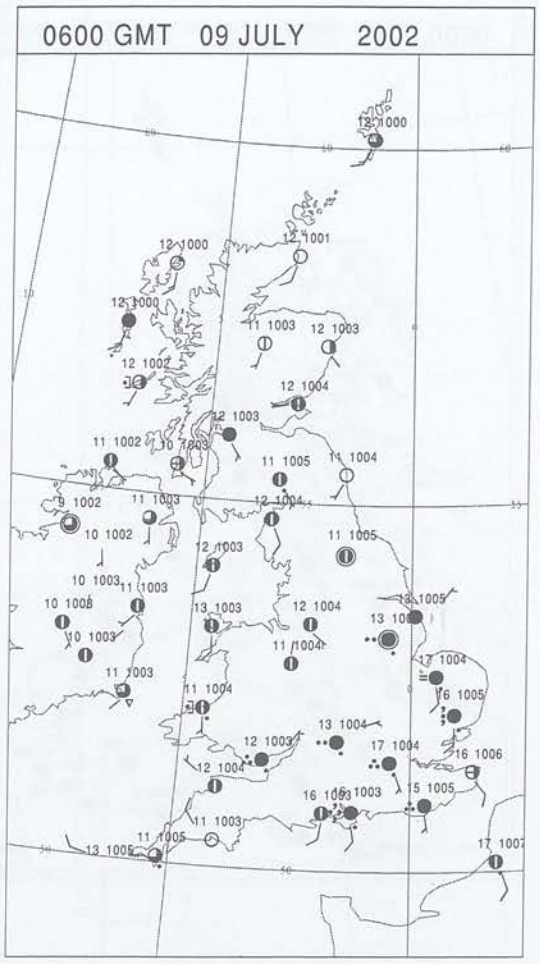
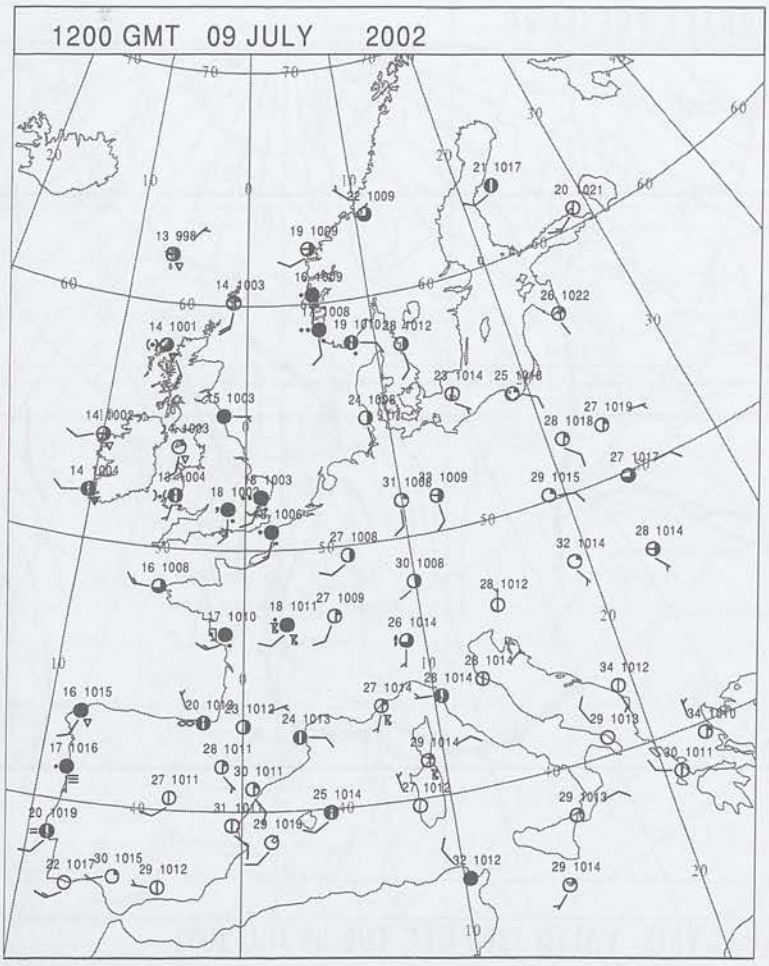
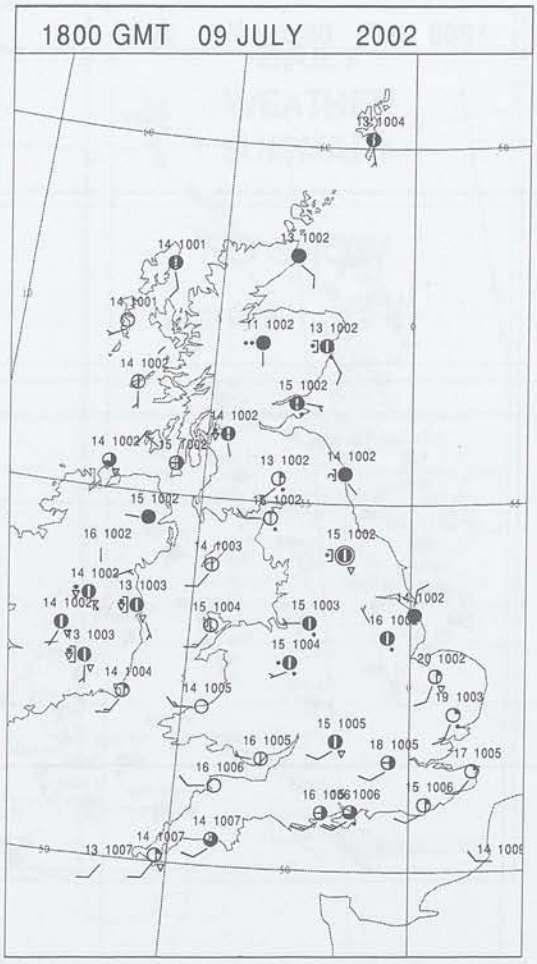
SURFACE REPORTS









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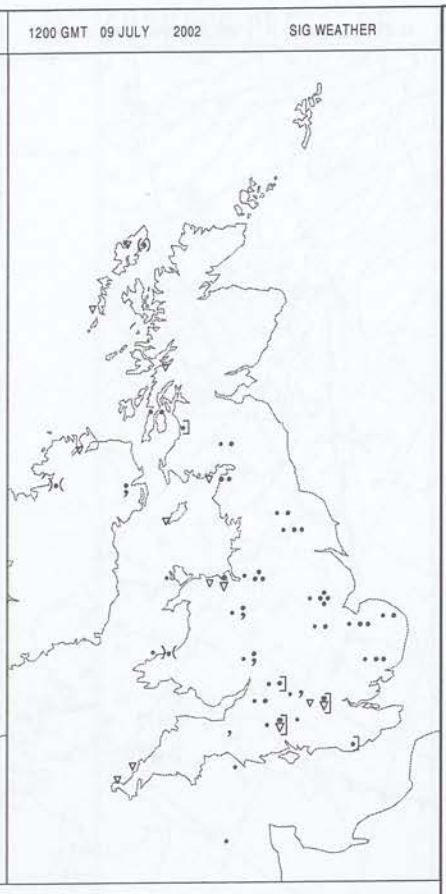
SIGNIFICANT WEATHER



Summary of UK Weather for Tuesday 09 July 2002.

Overnight there were clear spells and showers across Scotland and Northern Ireland but England and Wales were cloudy with outbreaks of rain, heaviest and most persistent over southern England.

During the morning a further pulse of locally heavy rain spread north and east from France across southern and central England and parts of Wales, especially the east. The rain continued across Lincolnshire depositing 37mm at Holbeach and thence across Yorkshire, clearing the east coast during the middle of the afternoon. The cloud and rain were followed by brighter conditions but with occasional showers, locally thundery over the East Midlands. Elsewhere across the UK there were sunny spells, the best of these in northern and eastern Scotland, but there were also some showers, heavy at times and locally thundery, especially in Northern Ireland where there was a report of an associated tornado near Moy. During the evening there were more showers in Scotland and Northern Ireland, but elsewhere they tended to peter out.

Temperatures were generally in the near normal or rather cool categories but it was cool in wetter areas.

EXTREMES

Highest Maximum:
21.9 Bedford, Bedfordshire
Lowest Maximum:
13.3 Castlederg, Tyrone
Lowest Minimum:
4.6 Aboyne, Aberdeenshire
Lowest Grass Minimum:
-0.2 Aboyne, Aberdeenshire
Most Rain:
26.0 Holbeach No.2, Lincolnshire
Most Sun:
10.8 St Mawgan, Cornwall
10.8 Ronaldsway, Isle Of Man
10.8 Fair Isle, Shetland

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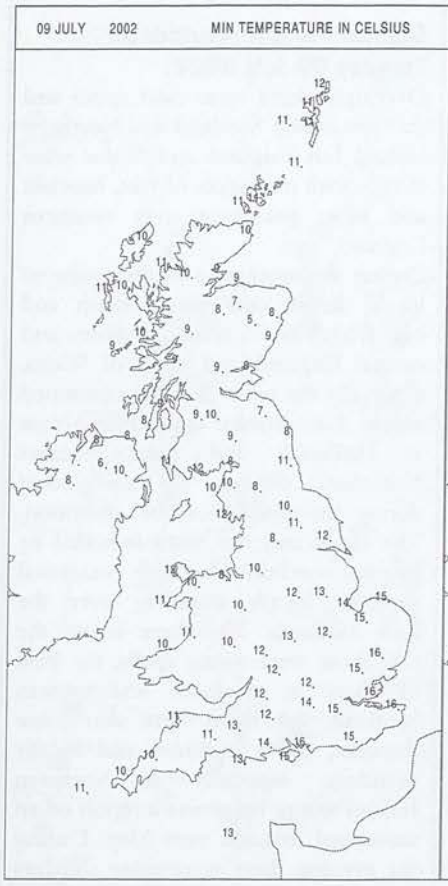
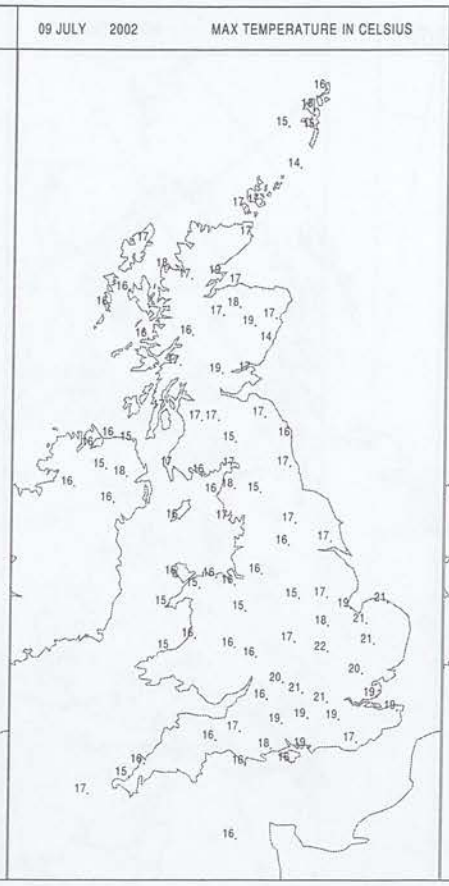
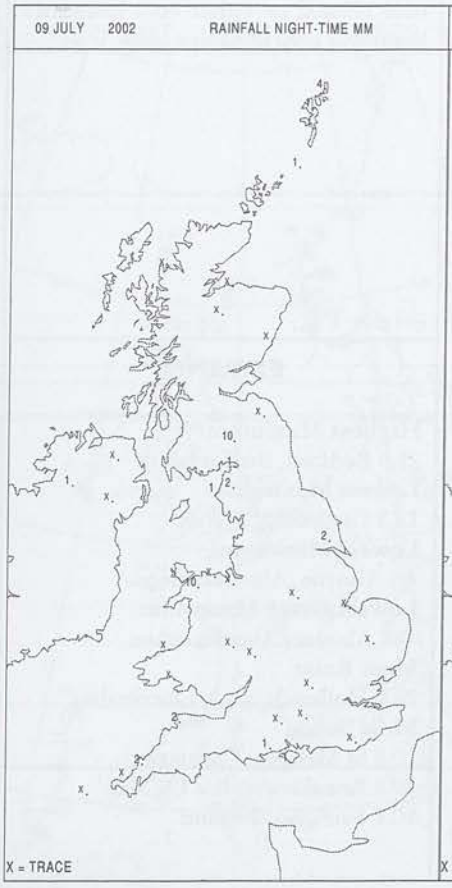
Tuesday 9 July 2002

DAILY CLIMATE DATA







DAILY WEATHER SUMMARY

NO SNOW

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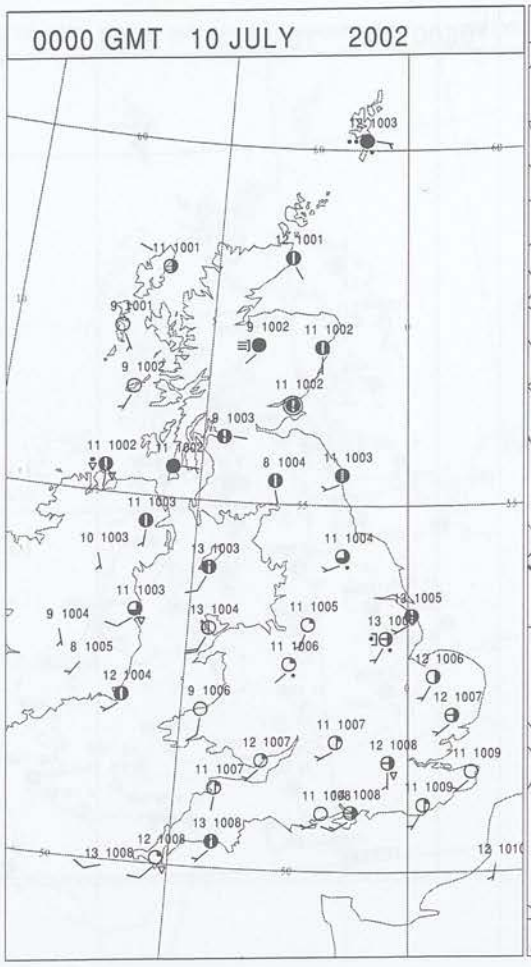
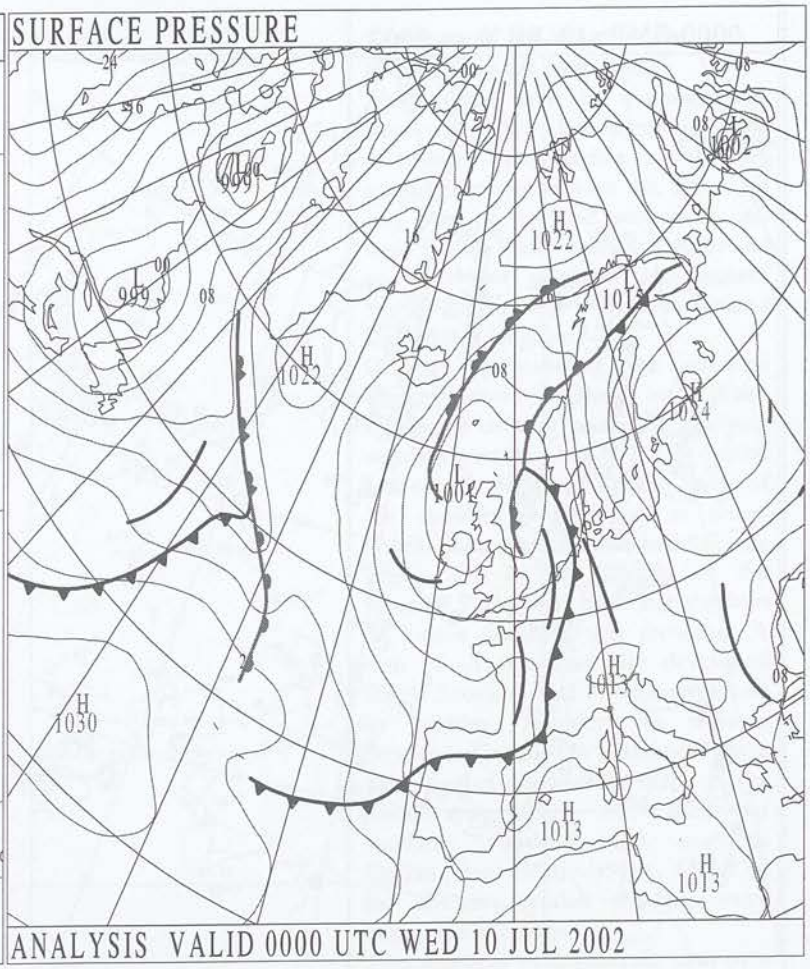
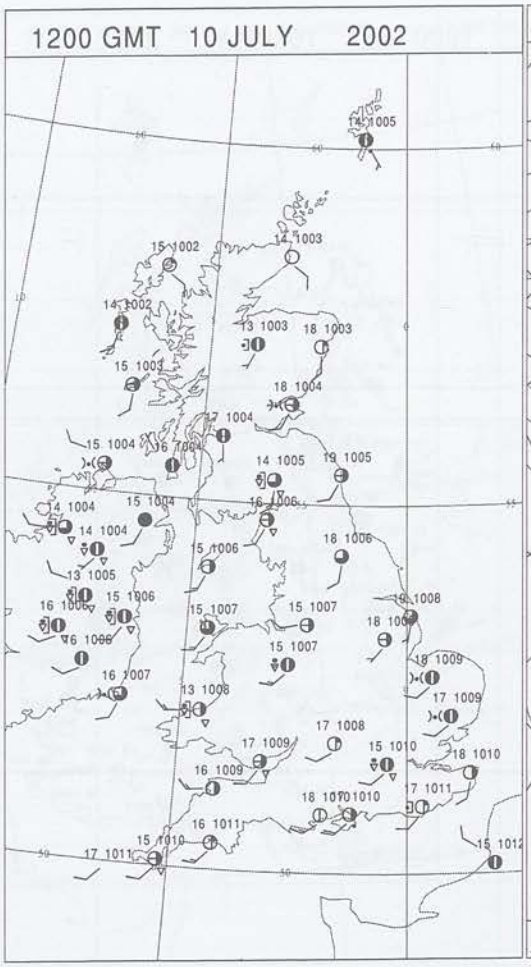
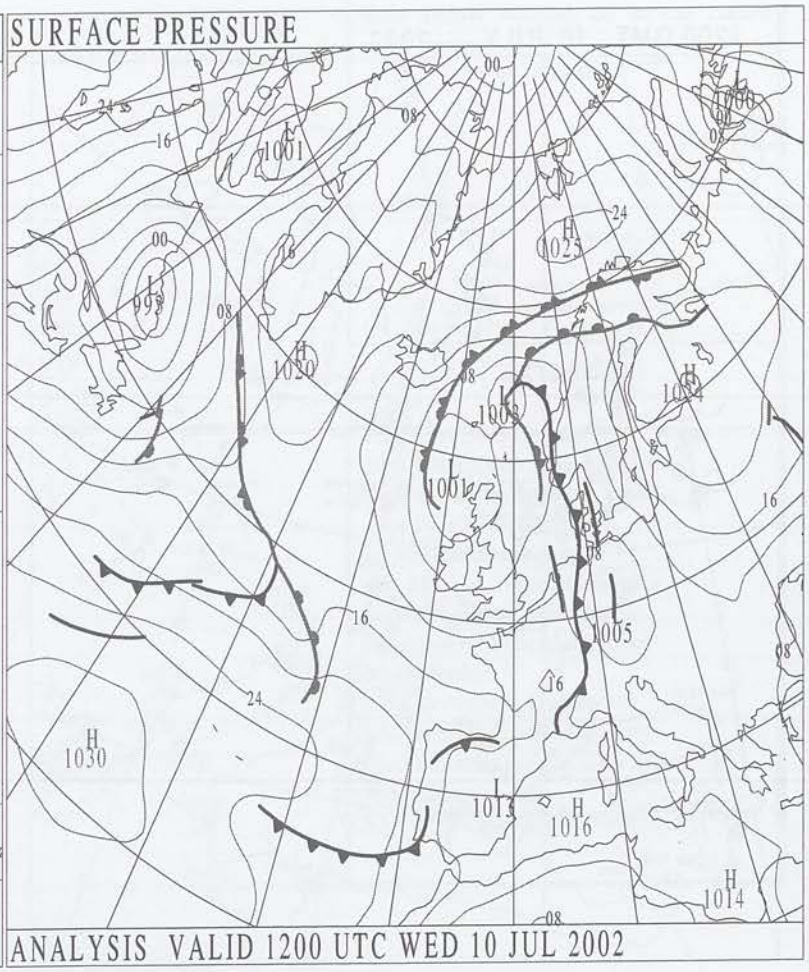
DAILY WEATHER SUMMARY









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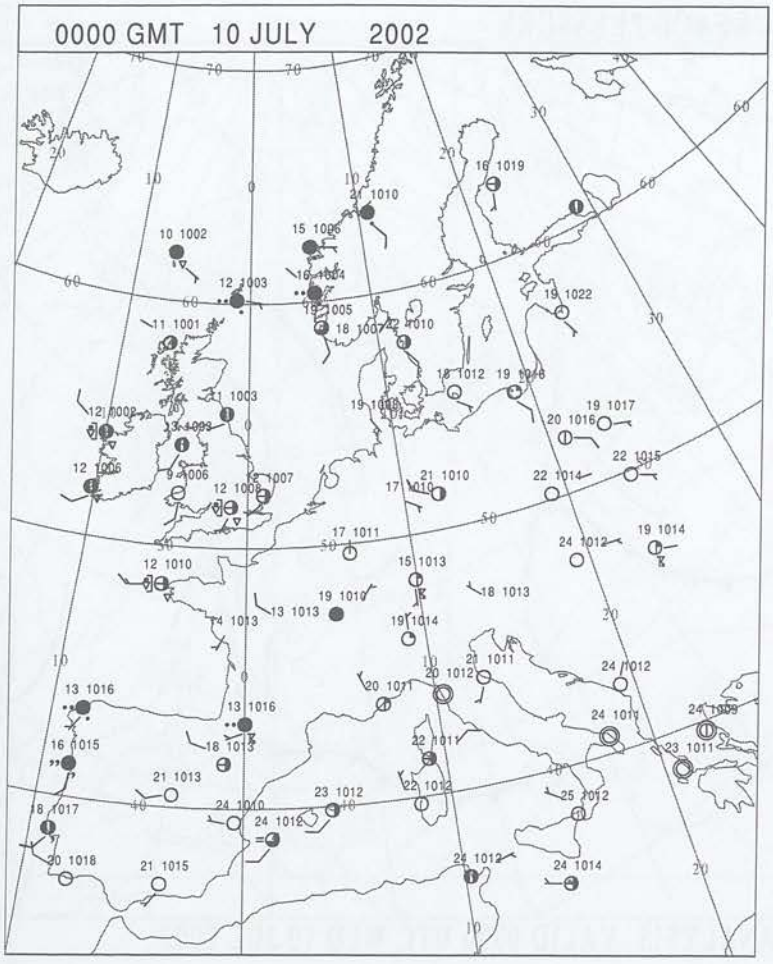
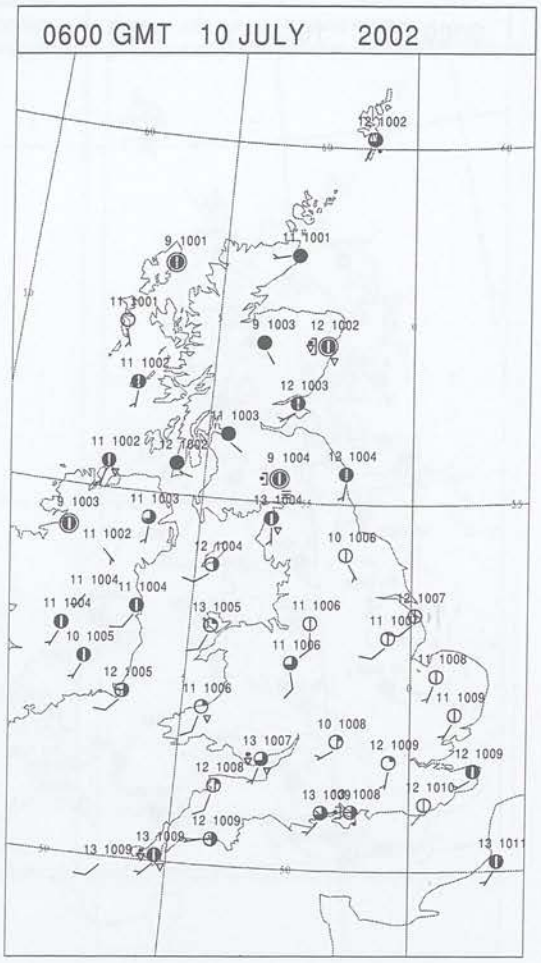
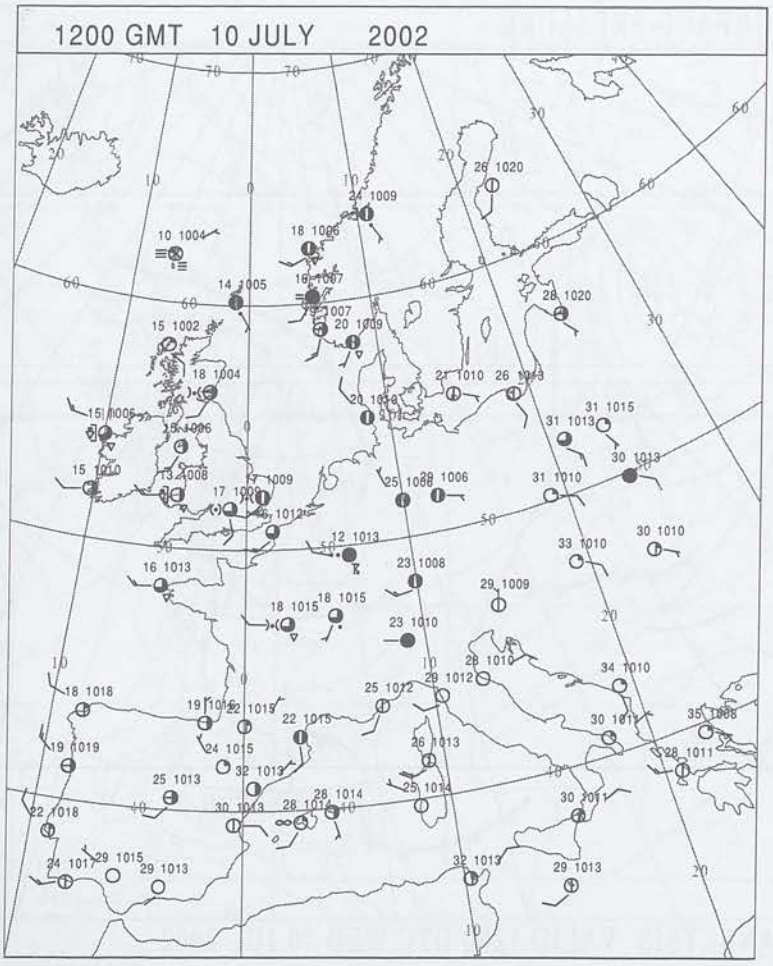
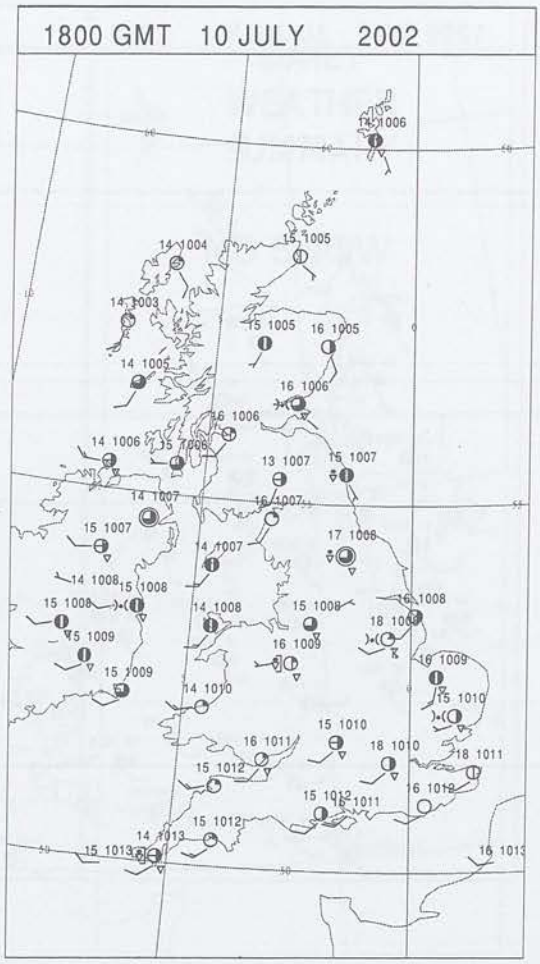
SURFACE REPORTS









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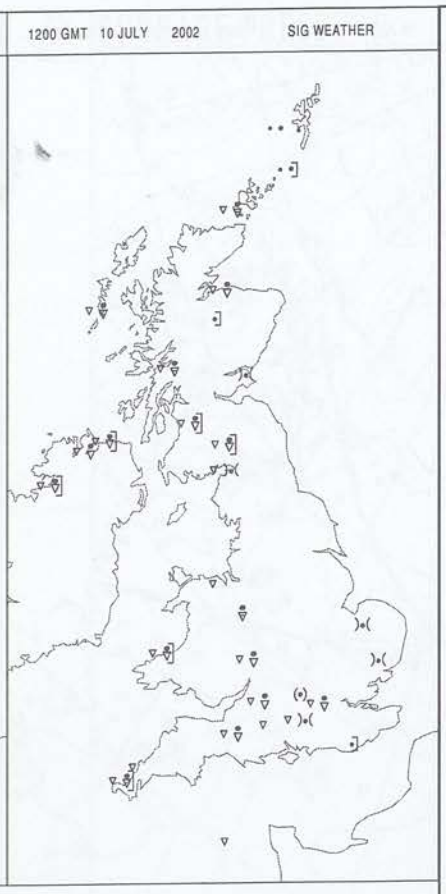
SIGNIFICANT WEATHER



Summary of UK Weather for Wednesday 10 July 2002.

Many places were dry overnight and there were a few clear intervals leading to isolated mist patches but showers spread northeast across the far south and west of England and south and west Wales. There were also outbreaks of rain over northern and eastern Scotland, parts of Northern Ireland and eastern England.

During the morning the showers already across England and Wales continued drifting northeast, merging with showers developing across central and eastern parts of England. Some of the showers were heavy at times. Southern coastal counties had become largely dry by the middle of the morning and it was here that the best of todays sunshine was recorded. A rash of showers had also developed across Scotland and Northern Ireland by midday, thundery in western Scotland. During the afternoon there were further showers in many places (locally thundery), but parts of southern Scotland and northern England had relatively few. Some of the showers tended to fade away during the evening.

Temperatures were generally near or a little below normal, or in the rather cool category.

EXTREMES

Highest Maximum:
20.5 Coningsby, Lincolnshire
Lowest Maximum:
13.4 Fair Isle, Shetland
Lowest Minimum:
4.9 Aboyne, Aberdeenshire
Lowest Grass Minimum:
1.2 Aboyne, Aberdeenshire
Most Rain:
13.0 Yeovilton, Somserset
13.0 Kenley Airfield, Surrey
13.0 Herstmonceux, East Sussex
Most Sun:
13.9 Dyce, Aberdeenshire

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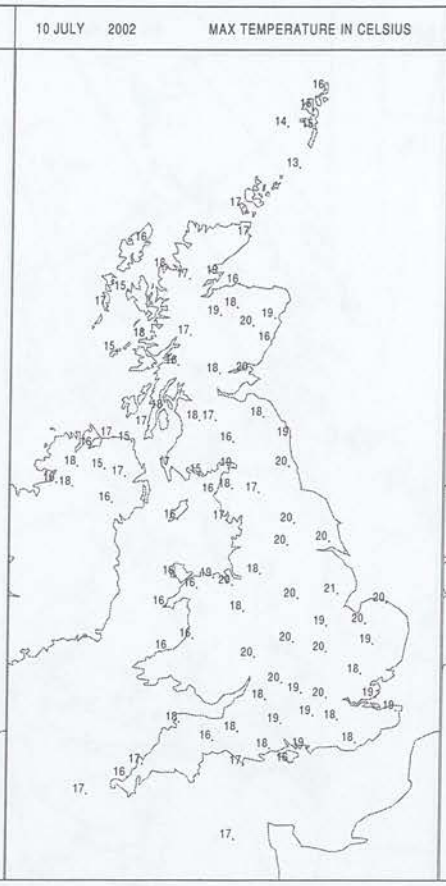
Wednesday 10 July 2002

DAILY CLIMATE DATA



DAILY
WEATHER
SUMMARY

NO SNOW

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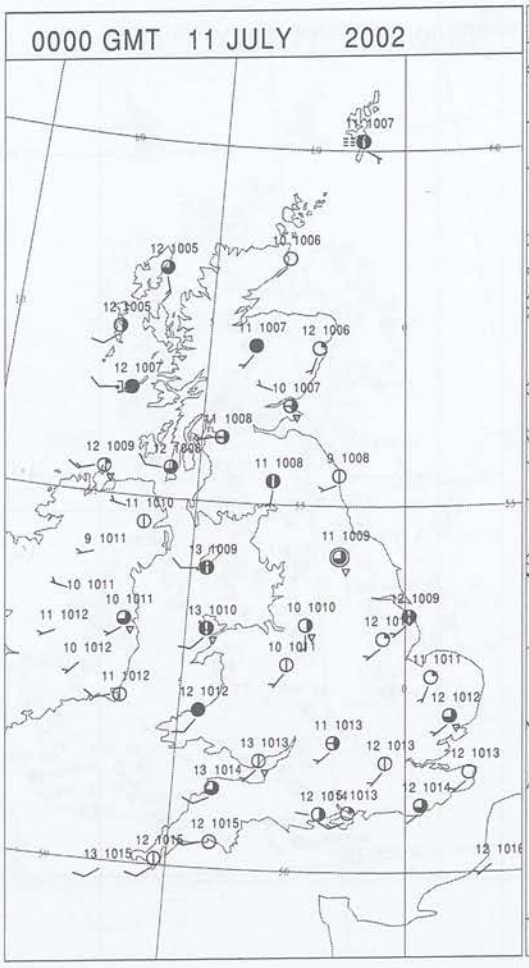
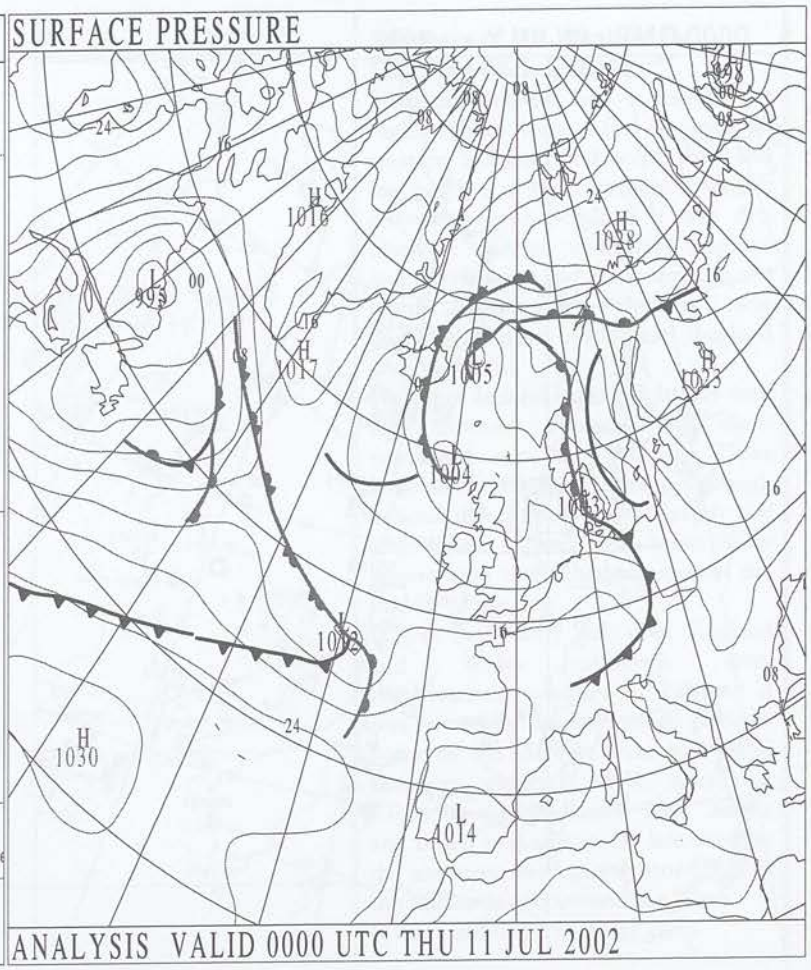
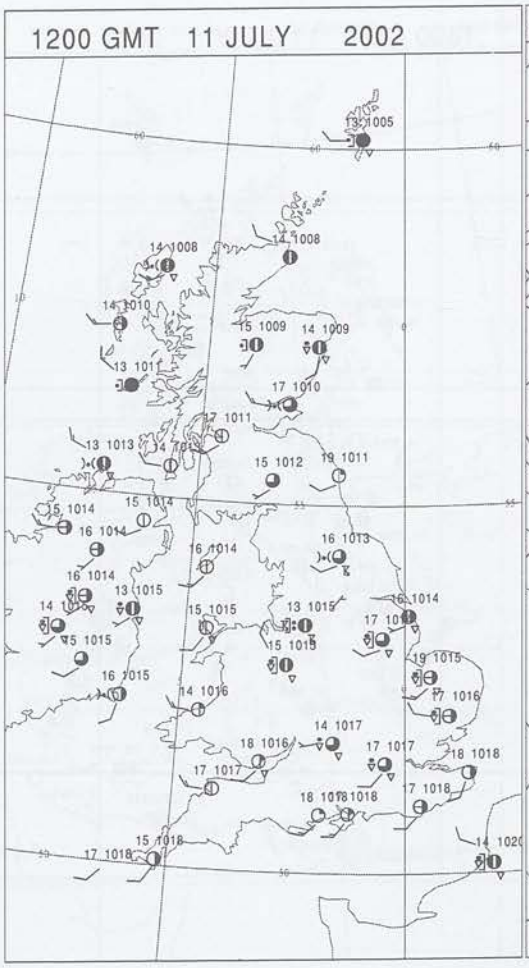
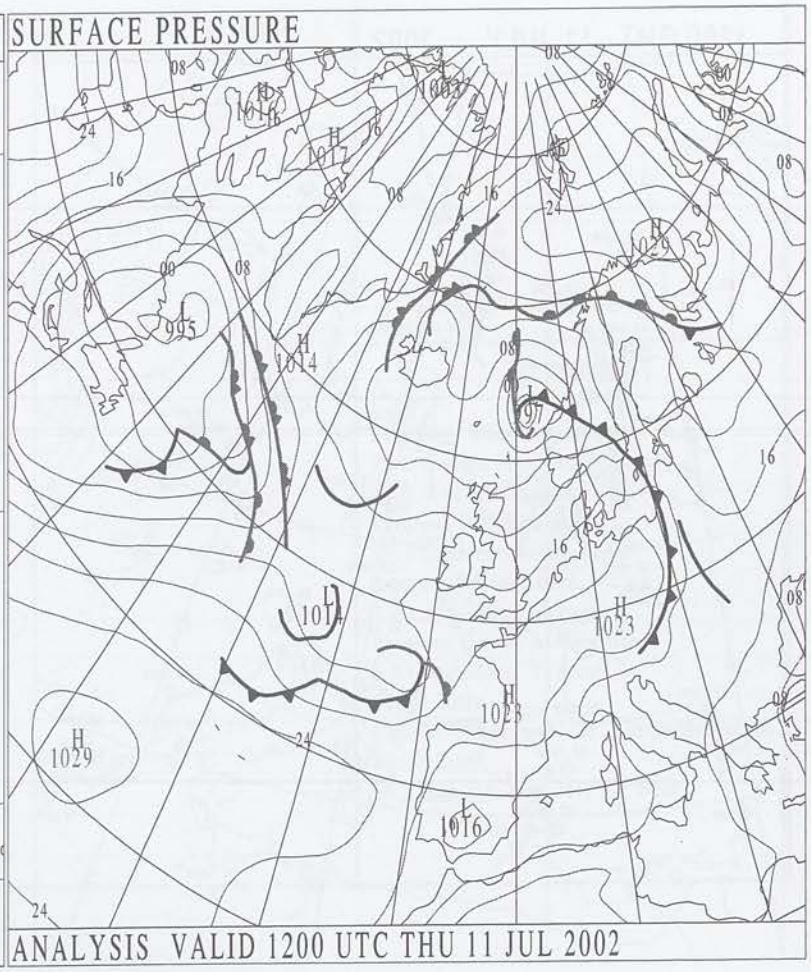
DAILY WEATHER SUMMARY









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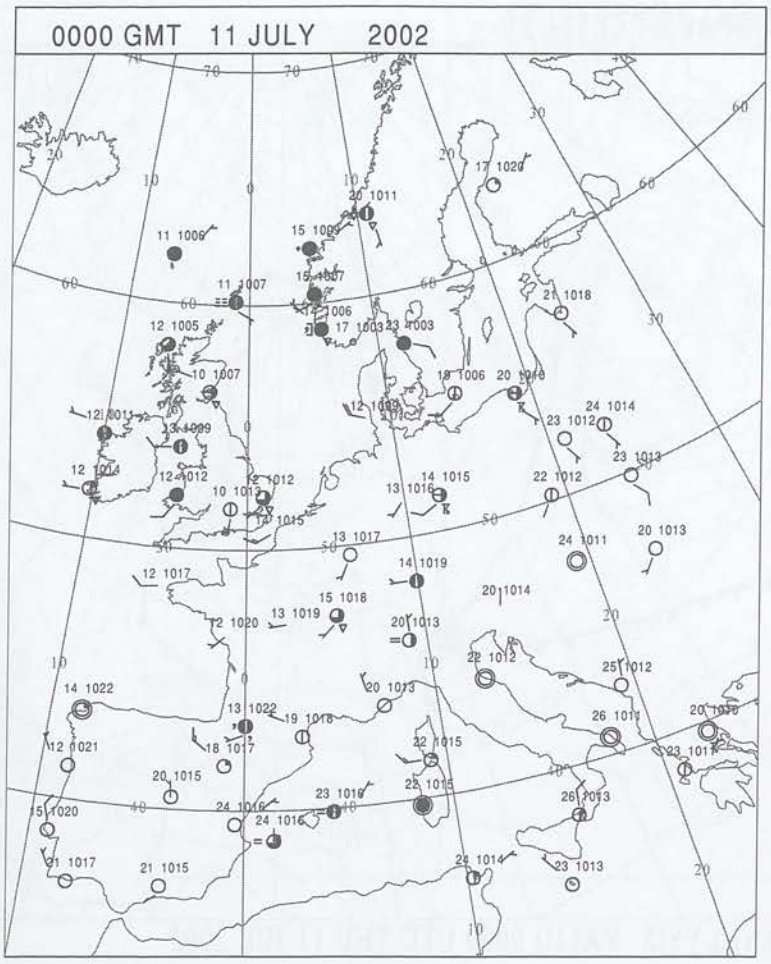
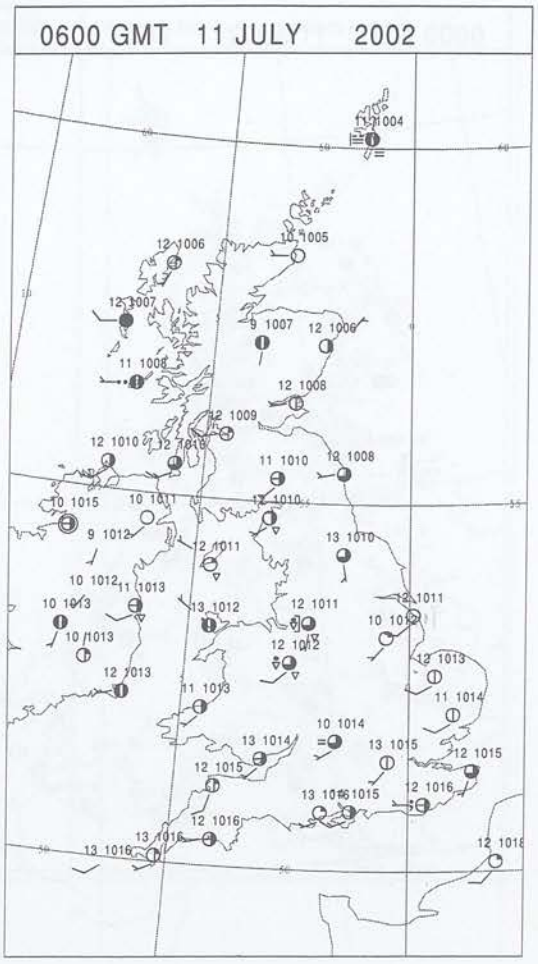
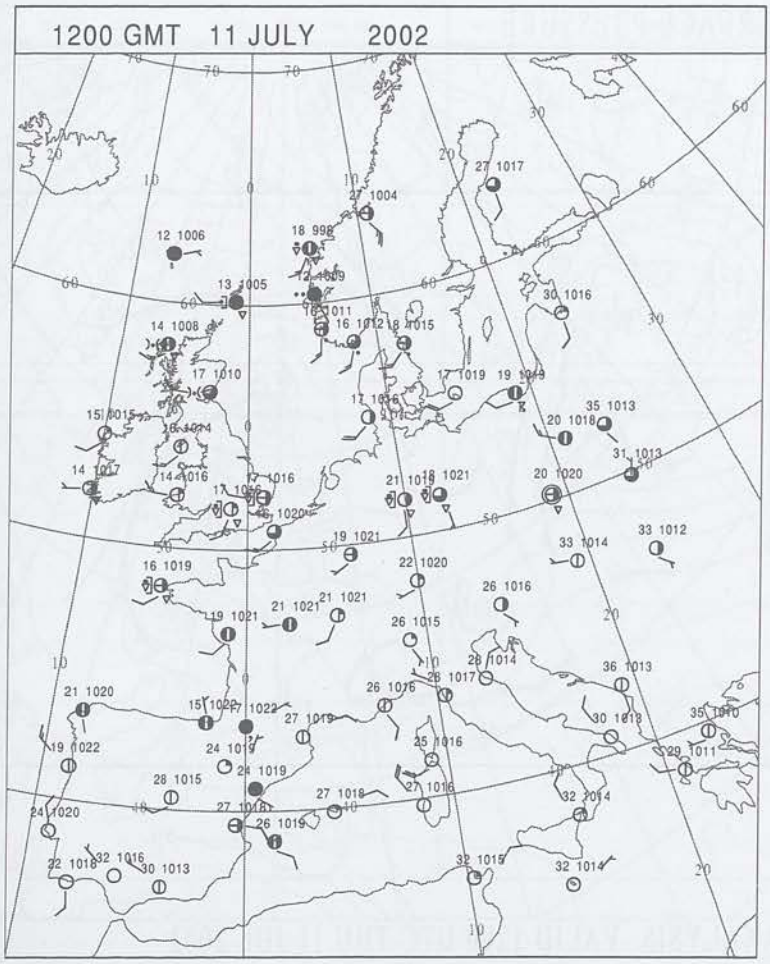
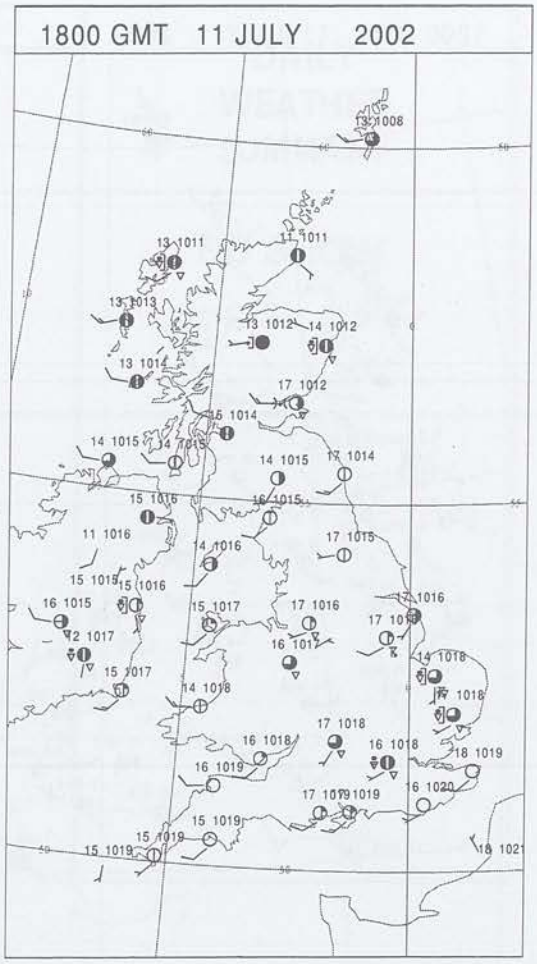
SURFACE REPORTS









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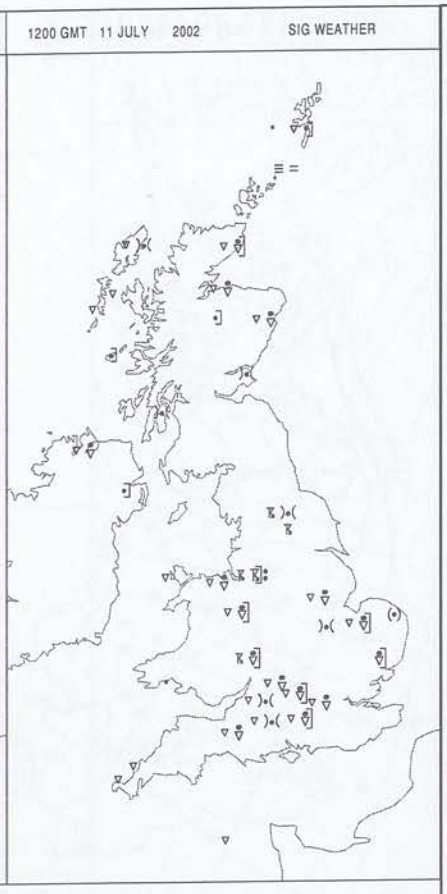
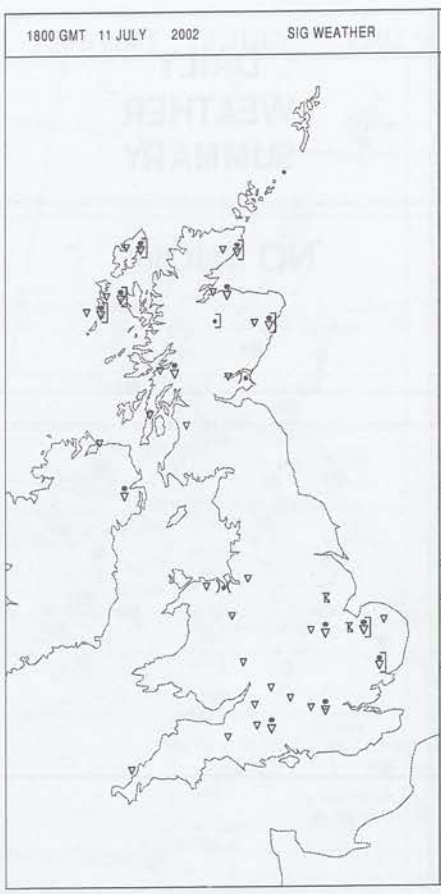
SIGNIFICANT WEATHER





Summary of UK Weather for Thursday 11 July 2002.

Northern Ireland had a mainly dry night. There were few showers in western Scotland and some mist and fog patches in the Northern Isles but elsewhere over Scotland it was dry. Showers affected southwest England and also Sussex and Kent through the night. By morning showers were developing over northwest England and Midlands.

Northern Ireland had a bright day with just scattered showers and these continued into the evening. There were showers over Scotland, although around the Borders it was largely dry and sunny. There was some more general rain over Shetland around the middle of the day.

It was a showery day over England and Wales although over northernmost counties of England it was essentially dry with sunny periods. Some of the showers were heavy and thundery especially over northwest England, the Midlands, East Anglia and down to London. By late evening the showers were mostly confined to the Midlands and around the Wash.

It was rather cool in many areas.

EXTREMES

Highest Maximum:
20.8 Coningsby, Lincolnshire
20.8 Wattisham, Suffolk
Lowest Maximum:
13.5 Sella Ness, Shetland
Lowest Minimum:
3.7 Castlederg, Tyrone
Lowest Grass Minimum:
0.3 Castlederg, Tyrone
Most Rain:
19.0 Inverbervie No.2, Kincardineshire
Most Sun:
13.2 Ronaldsway, Isle Of Man

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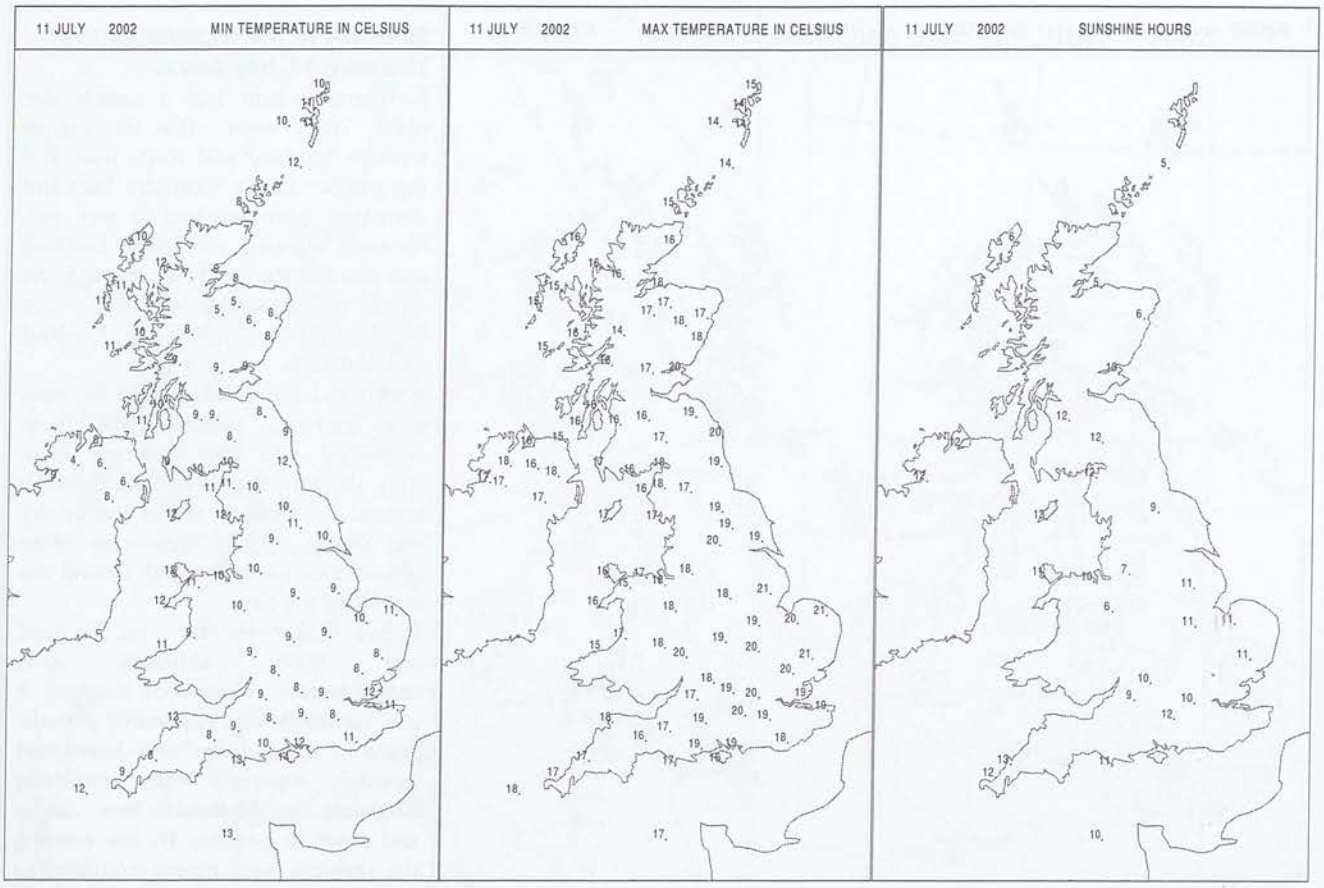
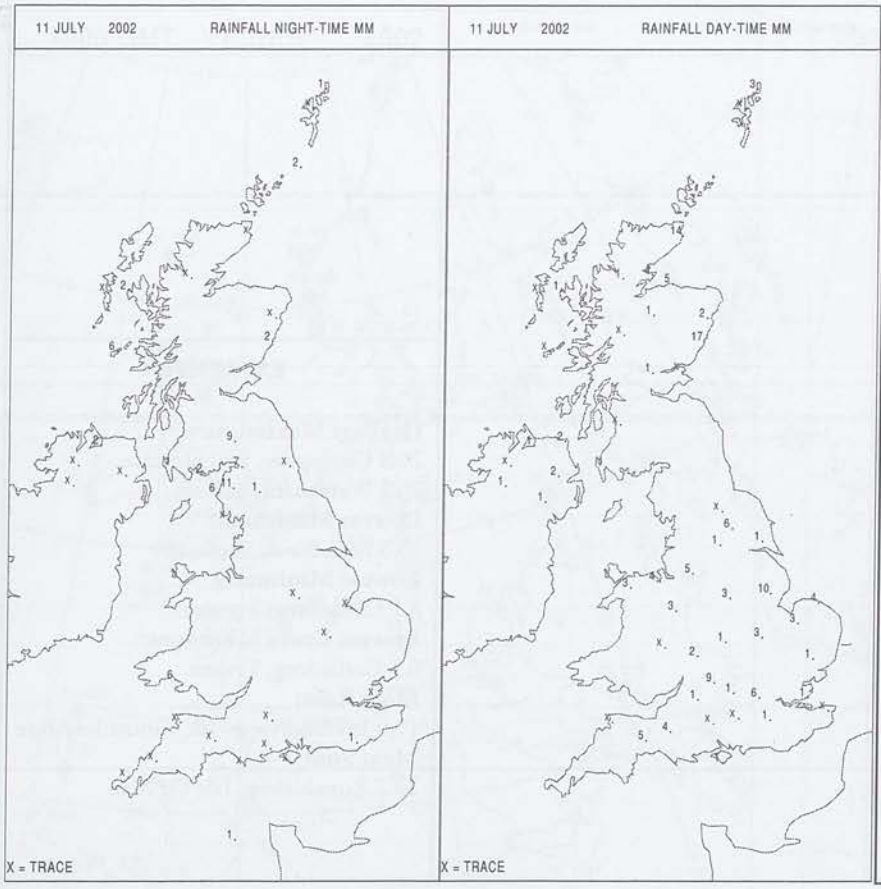
Thursday 11 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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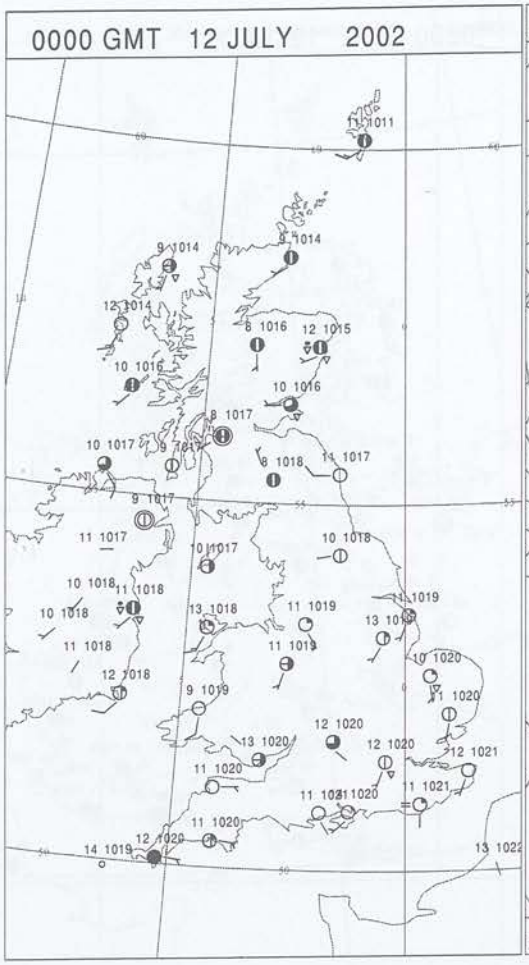
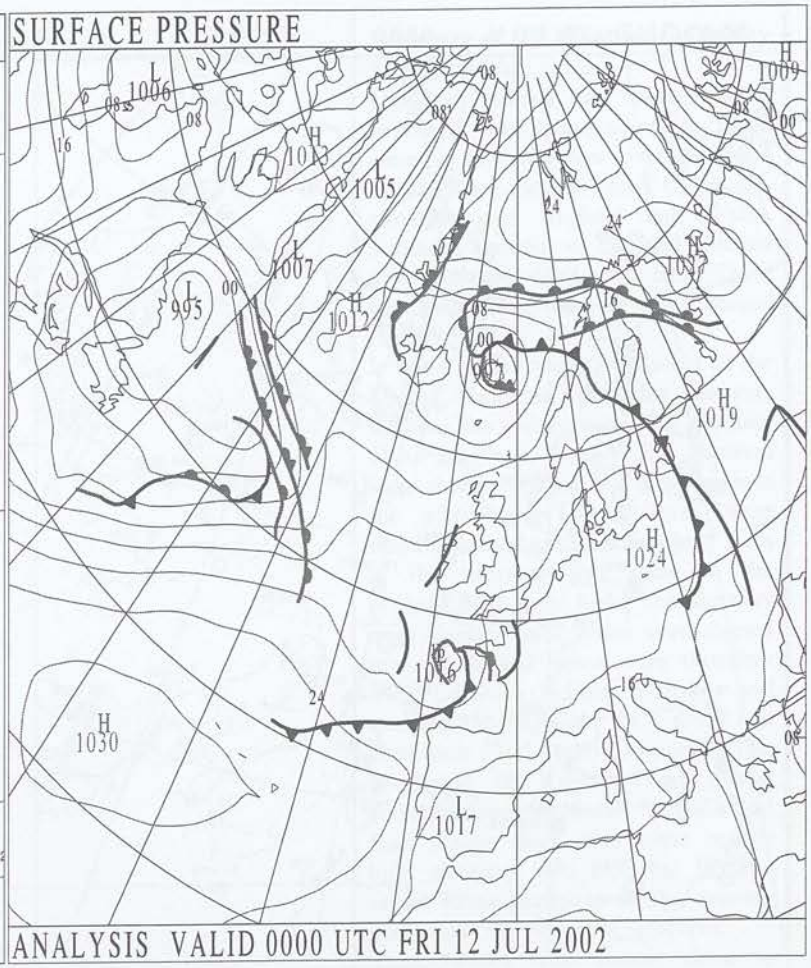
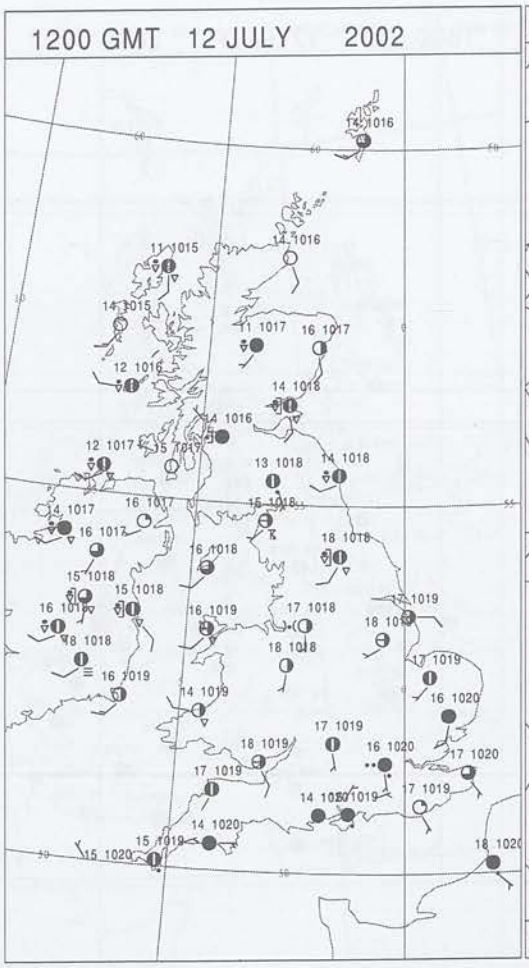
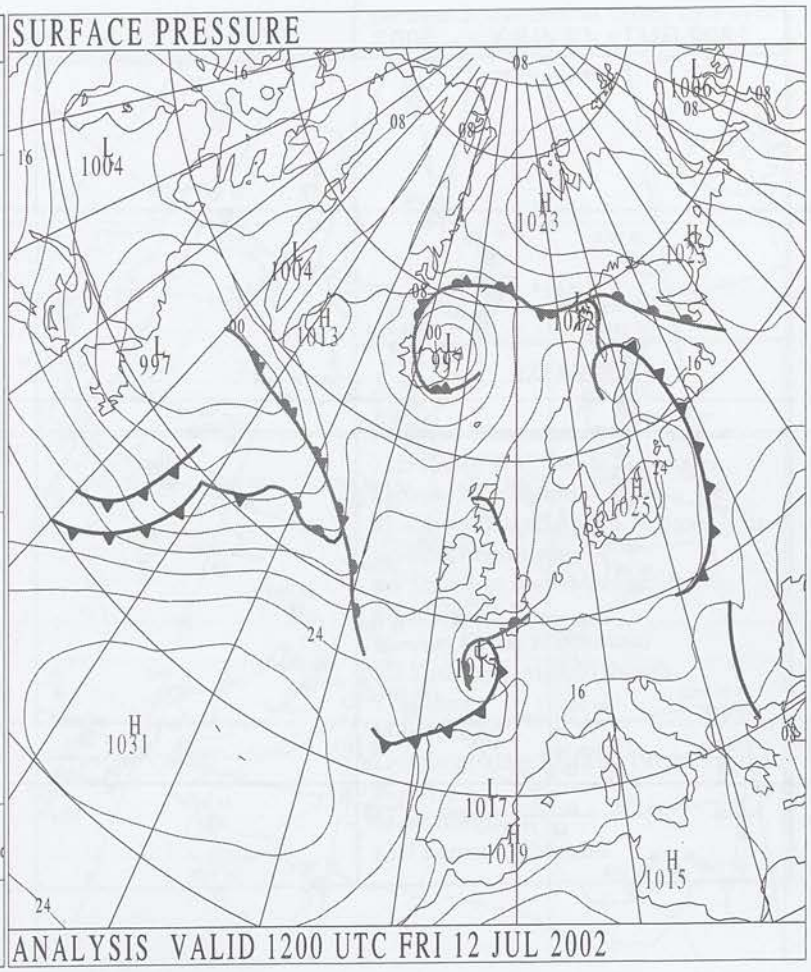
DAILY WEATHER SUMMARY









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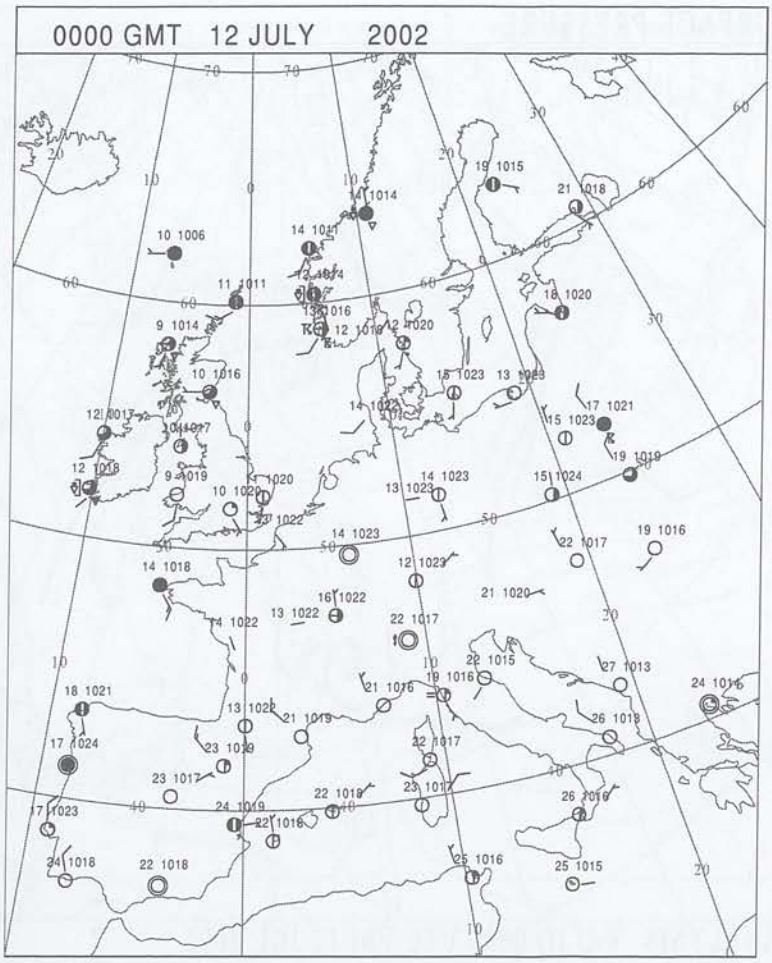
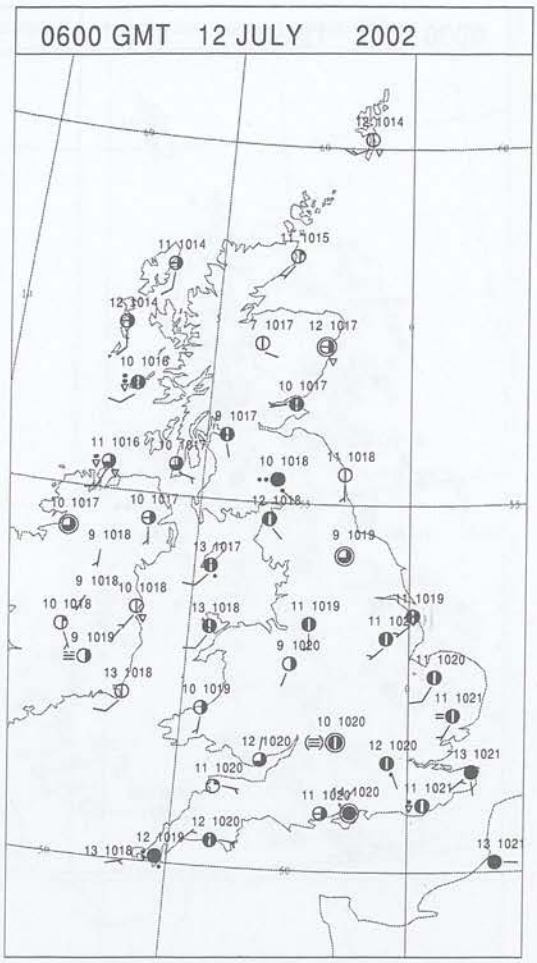
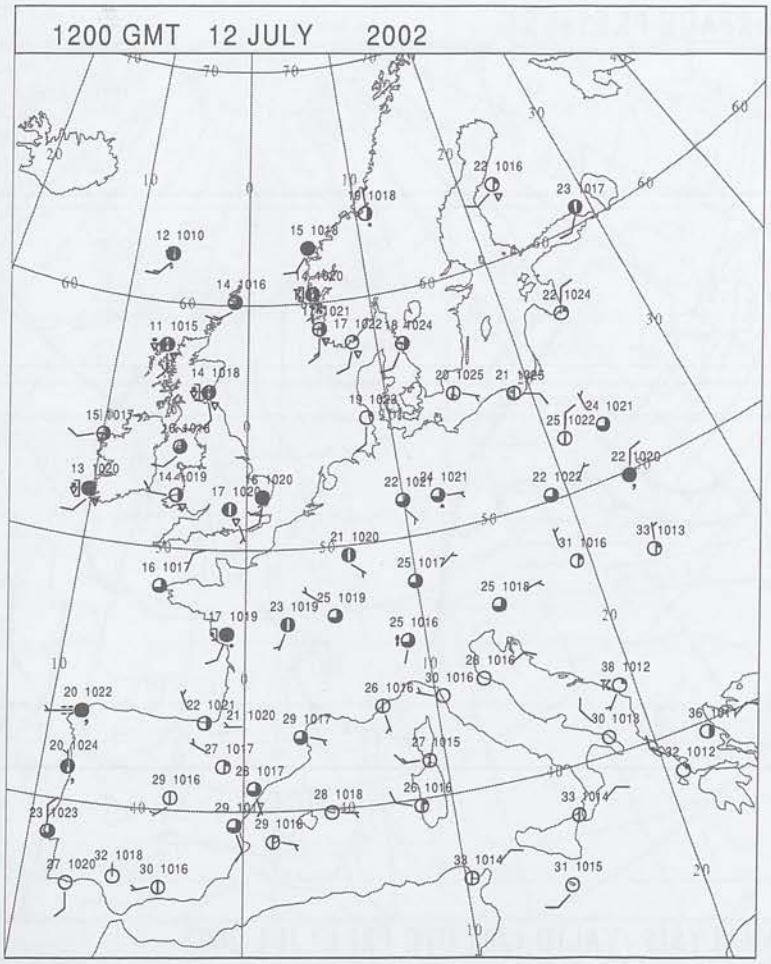
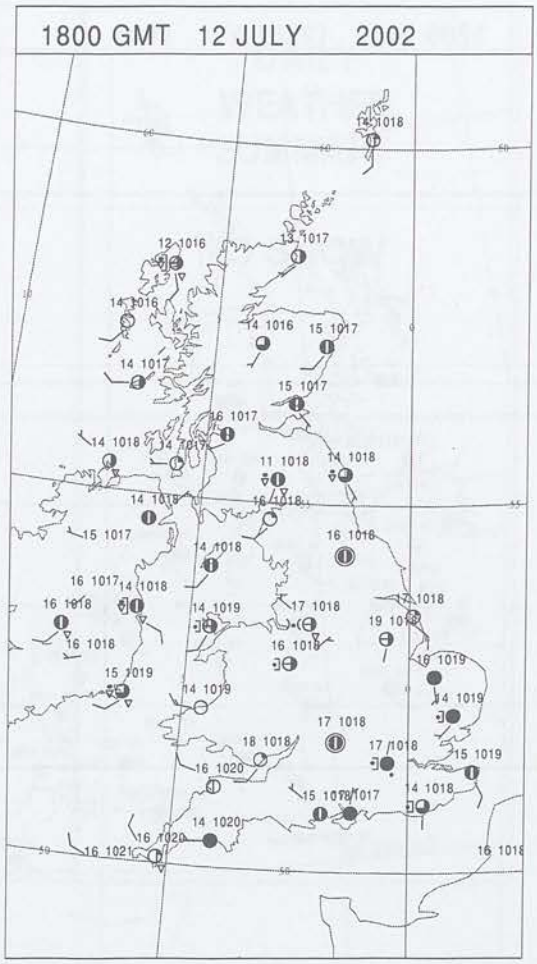
SURFACE REPORTS









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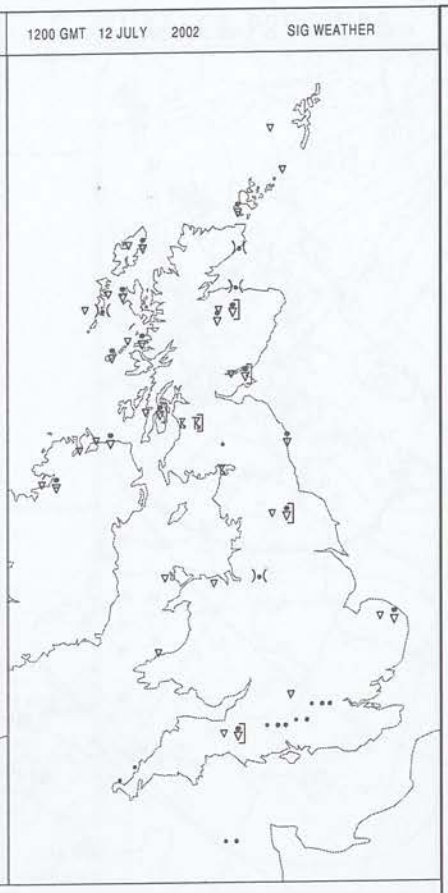
SIGNIFICANT WEATHER



Summary of UK Weather for Friday 12 July 2002.

Northern Ireland had variable cloud overnight and some showers. There were a few showers over Scotland mainly along the east coast. Cloud was variable over England and Wales. Southern counties of England clouded over and rain edged north later. There was also some rain in the Channel Islands.

It was a showery day over most of the United Kingdom with the showers become less widespread in the evening. Over Northern Ireland the showers were thundery from late morning into the afternoon. The showers were thundery over southern Scotland both in the morning and again in the evening, with local hail. The showers over England and Wales were aligned into bands and some were thundery over Cumbria in the morning and northeast England in the late afternoon and early evening. The southwest of England had fewest showers. Over southeast England and East Anglia there was some mainly light showery rain but this became rather more persistent in the evening and locally heavy across east Kent.

Temperatures were mostly close to average. It was cool or rather cool over southern England and East Anglia.

EXTREMES

Highest Maximum:
21.5 Leeds W.C., West Yorkshire
Lowest Maximum:
13.4 Stornoway Airport, Western Isles
Lowest Minimum:
4.6 Shobdon Airfield, Hereford & Worcester
Lowest Grass Minimum:
0.2 Dishforth Airfield, North Yorkshire
Most Rain:
11.8 Strathallan Airfield, Perthshire (In Taysi
Most Sun:
13.9 Lerwick, Shetland

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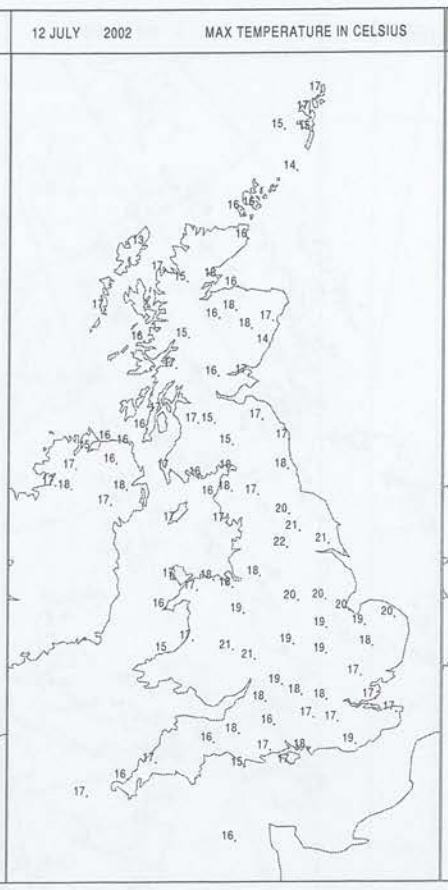
Friday 12 July 2002

DAILY CLIMATE DATA



DAILY
WEATHER
SUMMARY

NO SNOW

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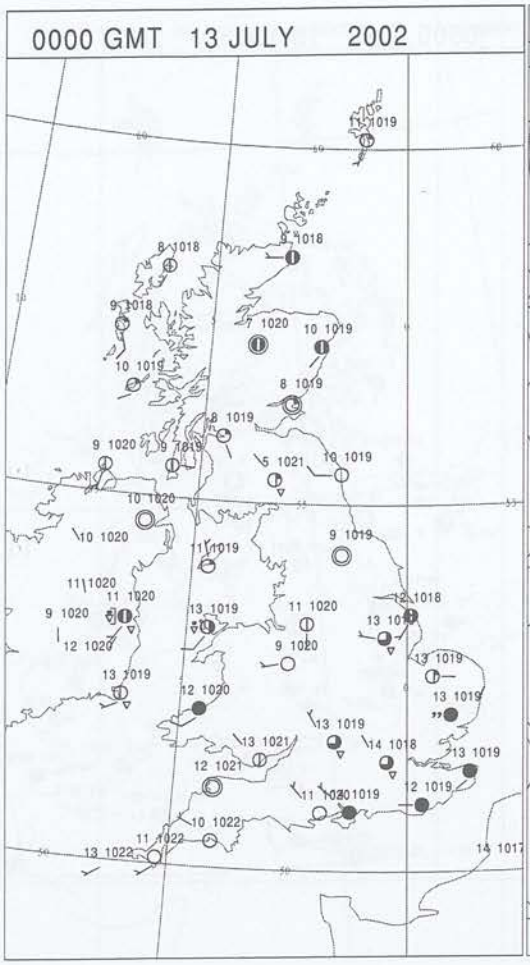
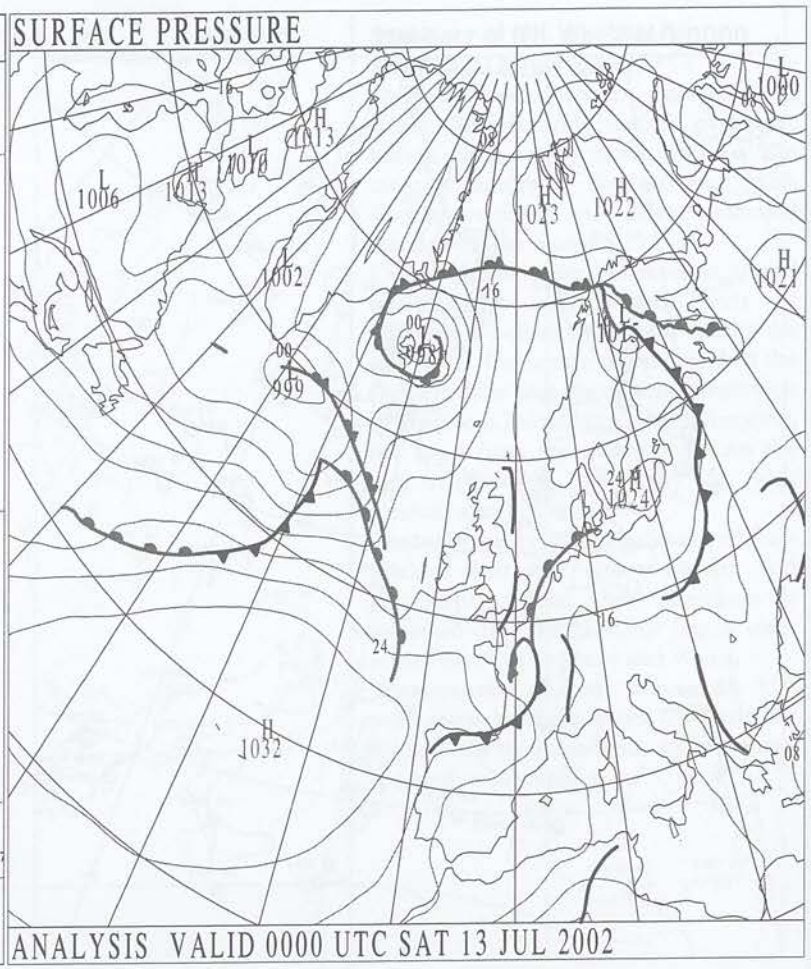
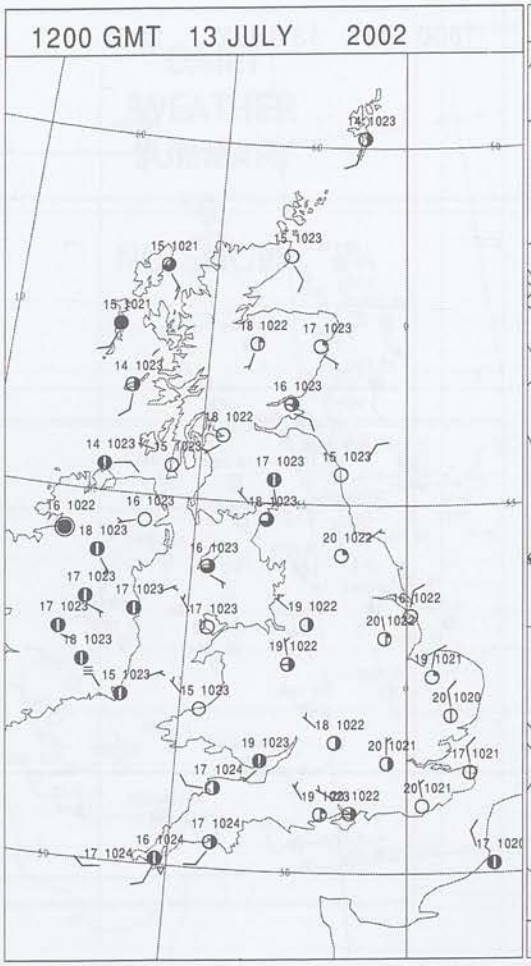
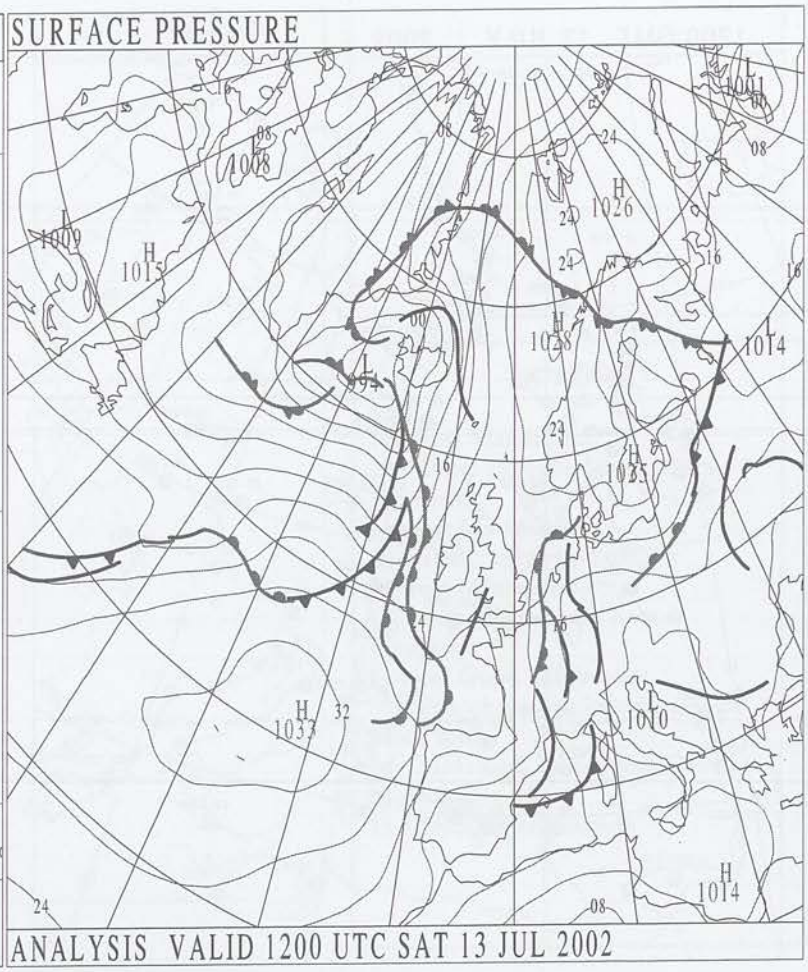
DAILY WEATHER SUMMARY









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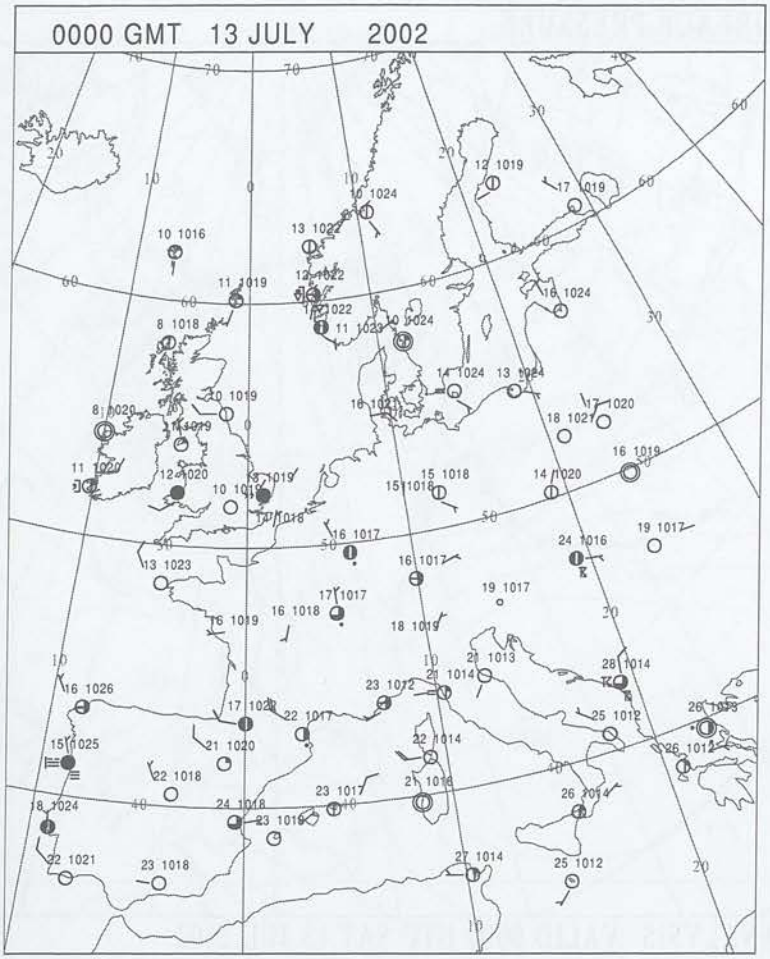
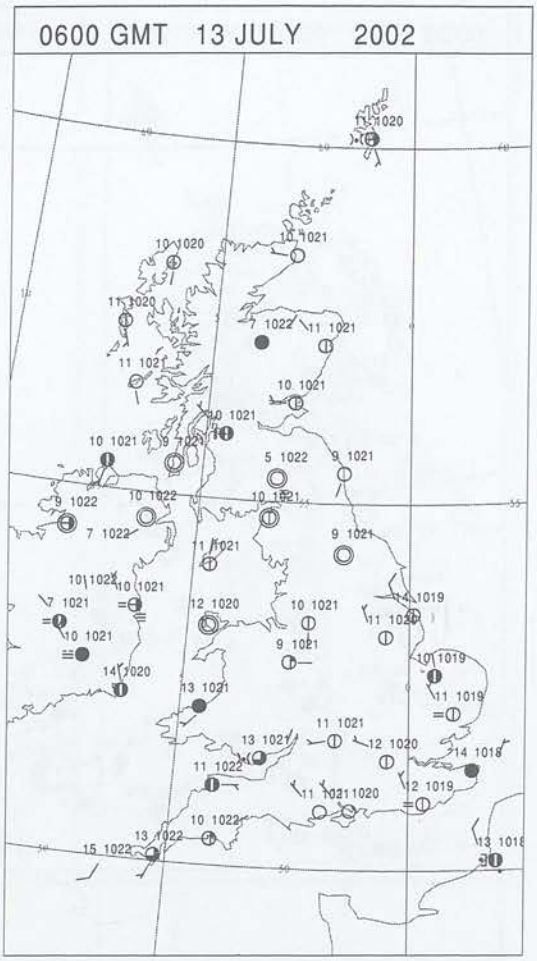
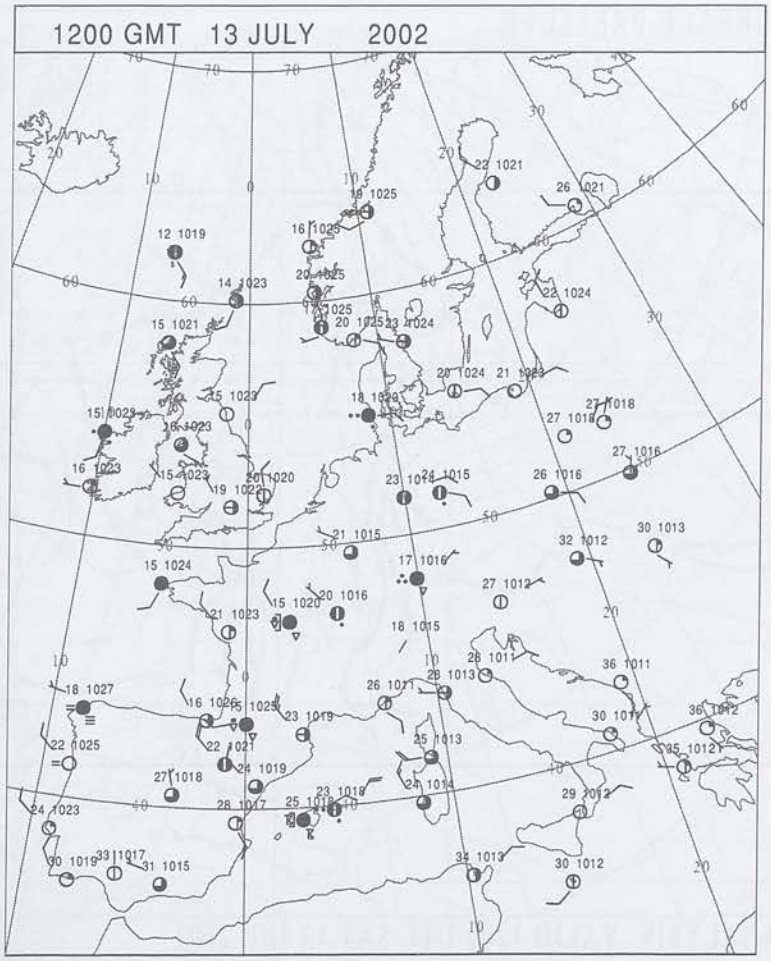
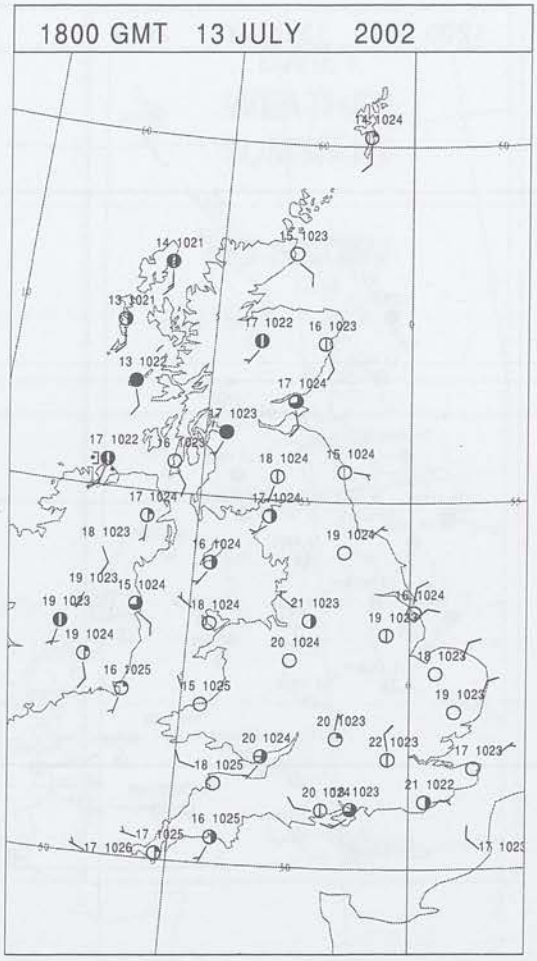
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Saturday 13 July 2002.

Showers affected eastern parts of Kent, Essex, Suffolk and Norfolk overnight, before dying out by dawn. Showers also affected southwest England and south Wales overnight and these continued throughout the morning.

During the morning the showers spread into Dorset and western parts of Hampshire before dying away during the afternoon. Outbreaks of rain reached the Western Isles and the extreme northwest of Northern Ireland late in the afternoon, but apart from the mentioned areas the rest of the UK had a dry day with pleasant spells of sunshine.

Through the evening outbreaks of rain worked their way across western and northern Scotland, but elsewhere it remained dry. Skies became largely clear across much of England and Wales.

Temperatures generally across the UK were around normal, but a few sheltered spots in the west Midlands and northern England were warm.

DAILY WEATHER SUMMARY

NO SNOW

EXTREMES

Highest Maximum:
23.0 Great Malvern, Hereford & Worcester
Lowest Maximum:
15.0 Tiree, Argyll (In Strathcly
Lowest Minimum:
1.7 Loch Glascarnoch, Ross & Cromarty
Lowest Grass Minimum:
-1.2 Tulloch Bridge, Inverness-Shire
Most Rain:
2.6 Dunkeswell Aerodrome, Devon
Most Sun:
15.8 Dyce, Aberdeenshire

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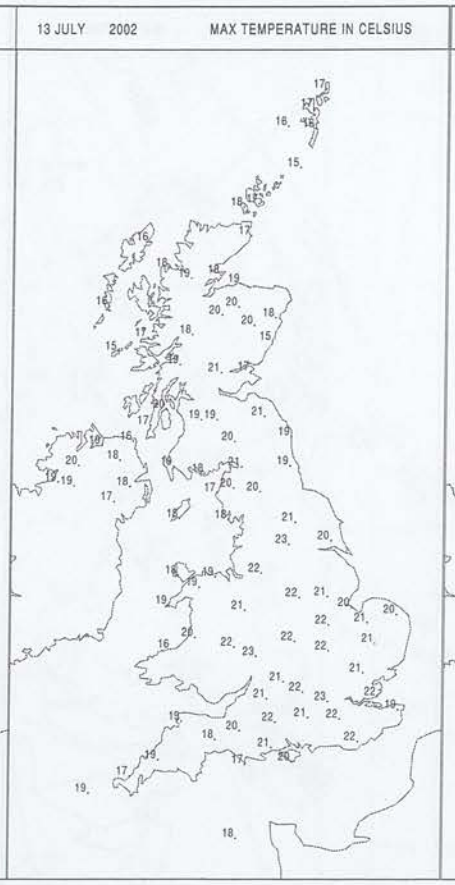
Saturday 13 July 2002

DAILY CLIMATE DATA



DAILY
WEATHER
SUMMARY

NO SNOW

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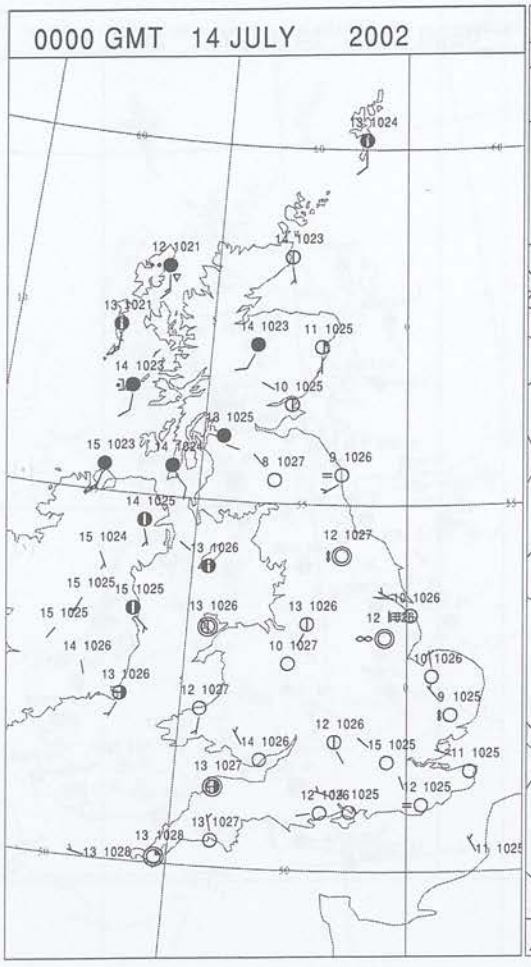
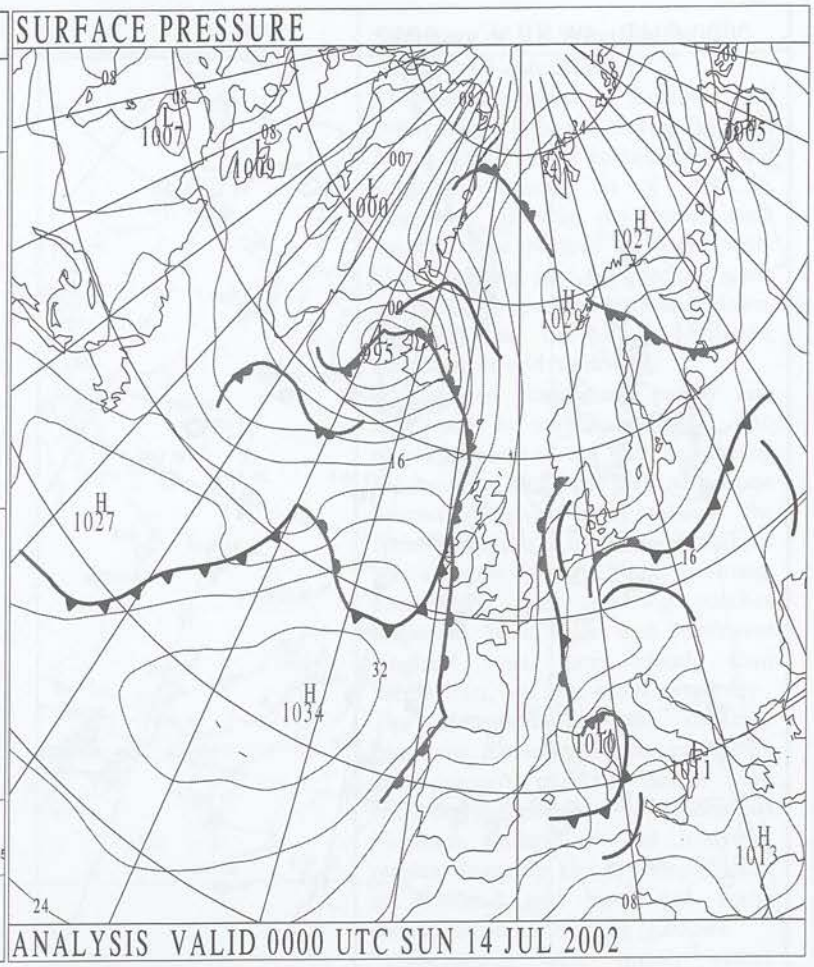
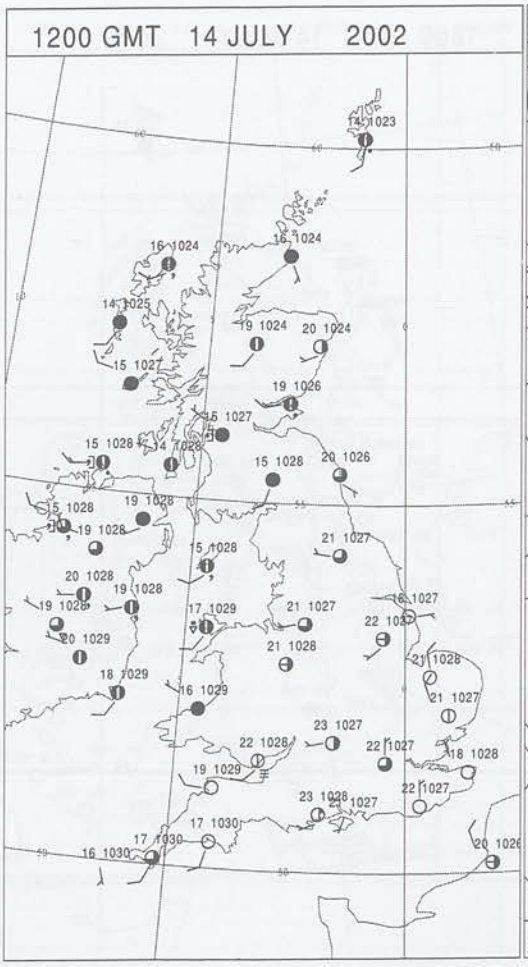
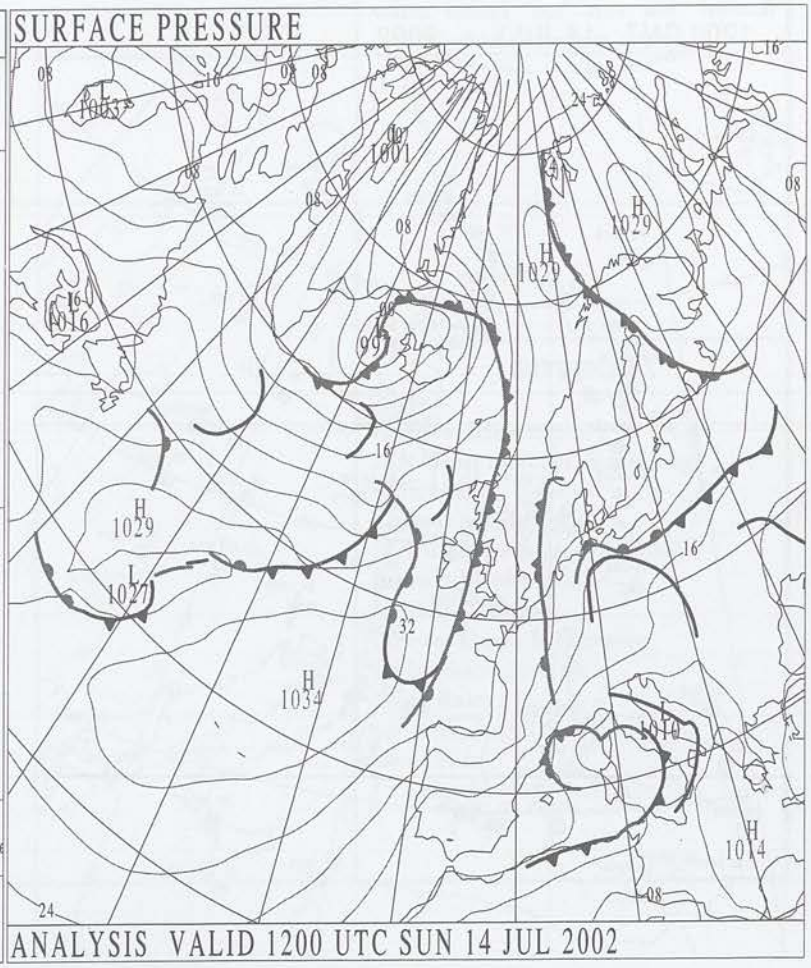
DAILY WEATHER SUMMARY









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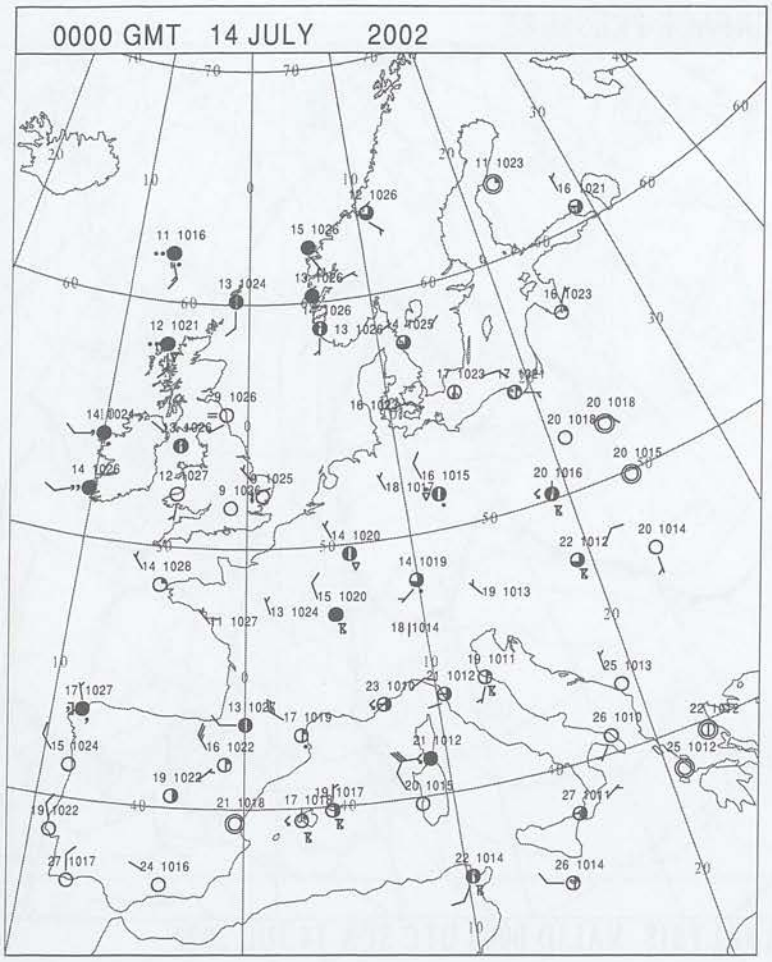
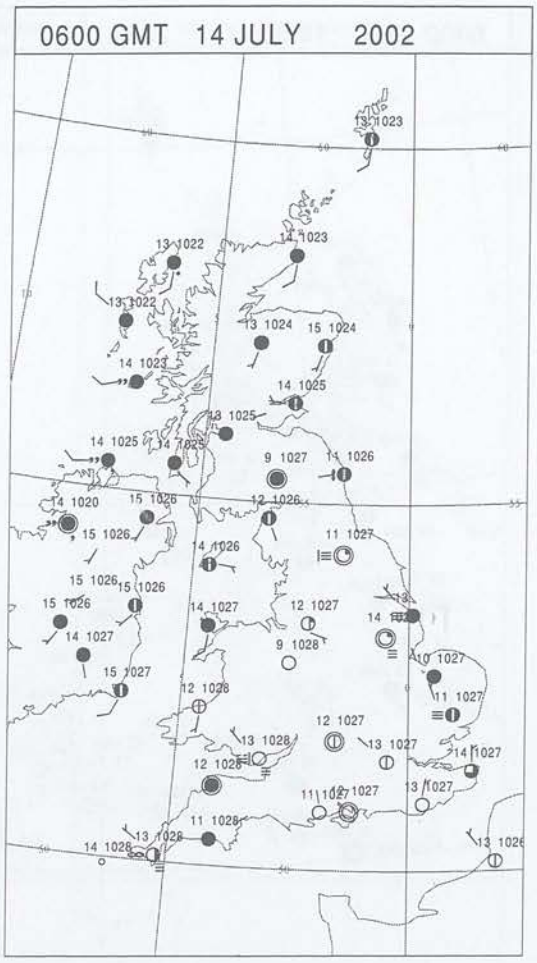
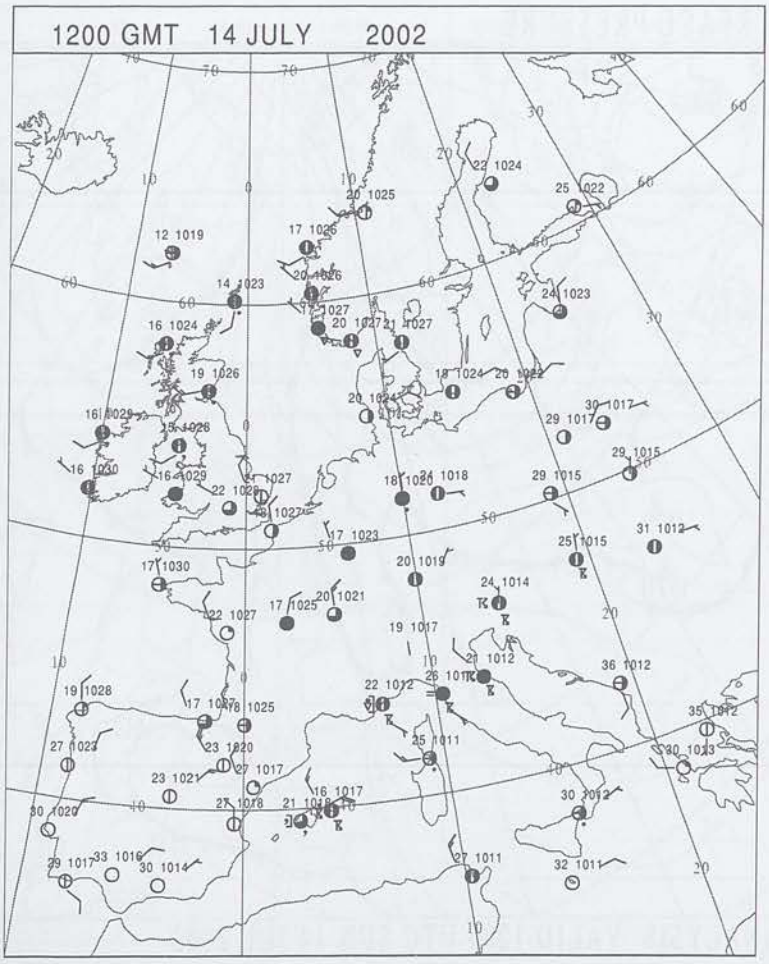
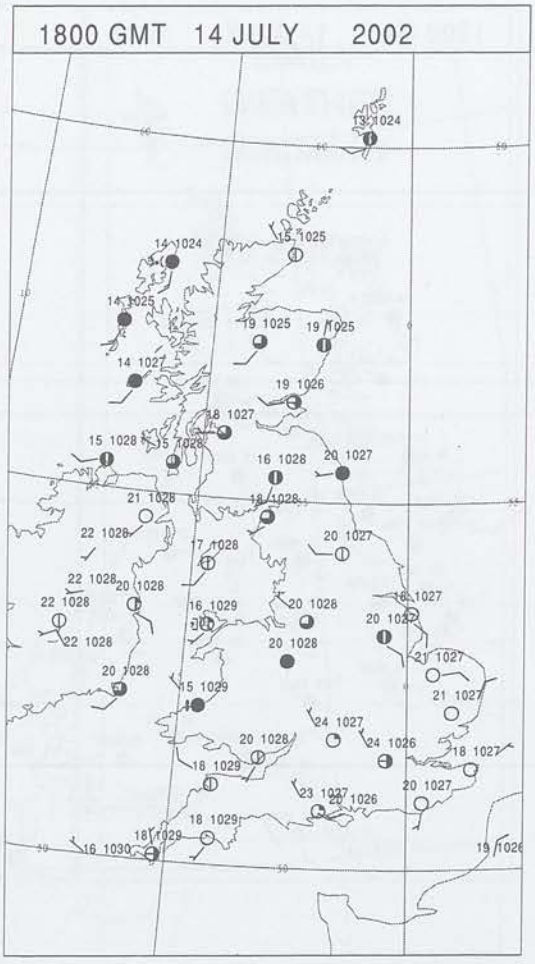
SURFACE REPORTS









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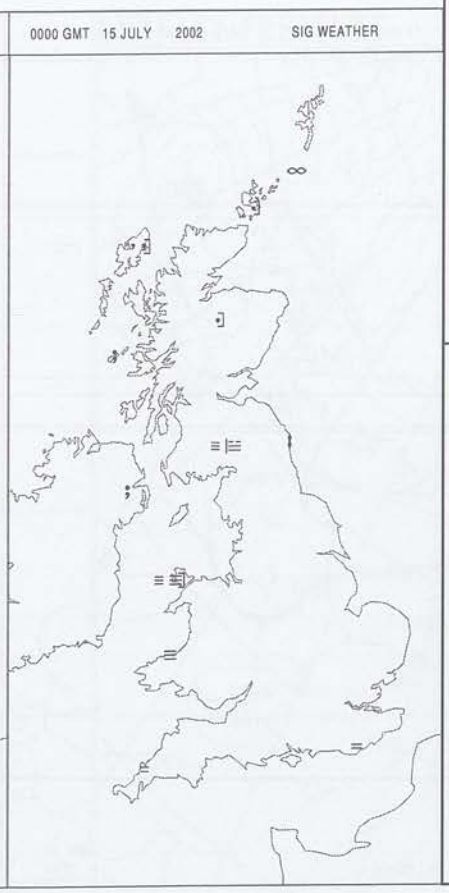
SIGNIFICANT WEATHER



Summary of UK Weather for Sunday 14 July 2002.

The far northwest of Scotland had some patchy light rain during the early hours, which slowly extended east and south, weakening as it did so. Elsewhere it was dry with some lengthy clear periods to begin with. However, mist and fog patches, some quite dense, developed towards dawn, especially in the East Midlands, Lincolnshire and Yorkshire.

It remained cloudy and patchy rain continued to spread southeast into places adjacent to the Irish Sea during the morning and there were also some heavier pulses of rain amongst the Hebridean Isles. Otherwise though, it was a largely fine and sunny morning, once early mist and fog patches dispersed. West Wales and Southwest England were more cloudy than further east, but here too it stayed dry.

The afternoon saw the sunshine becoming increasingly extensive in the more western parts of British isles, spreading eventually to most of Northern Ireland. It did however, remain doggedly cloudy across much of Scotland and there was some coastal fog in parts of the Irish Sea.

Temperatures were mostly rather warm inland, but were near normal around all but southern coasts.

EXTREMES

Highest Maximum:
25.8 Great Malvern, Hereford & Worcester
Lowest Maximum:
14.6 Waterstein, Inverness-Shire
Lowest Minimum:
5.2 Redhill, Surrey
Lowest Grass Minimum:
1.3 Marham, Norfolk
Most Rain:
6.0 Tiree, Argyll (In Strathcly
Most Sun:
15.2 Heathrow, Greater London

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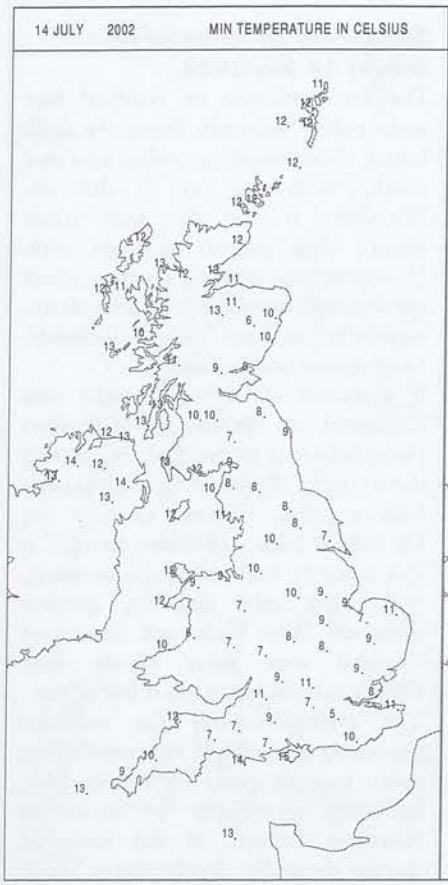
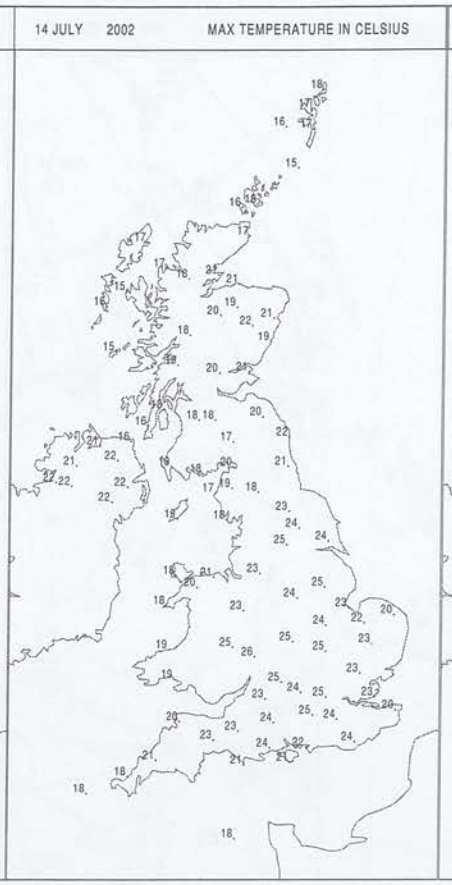
Sunday 14 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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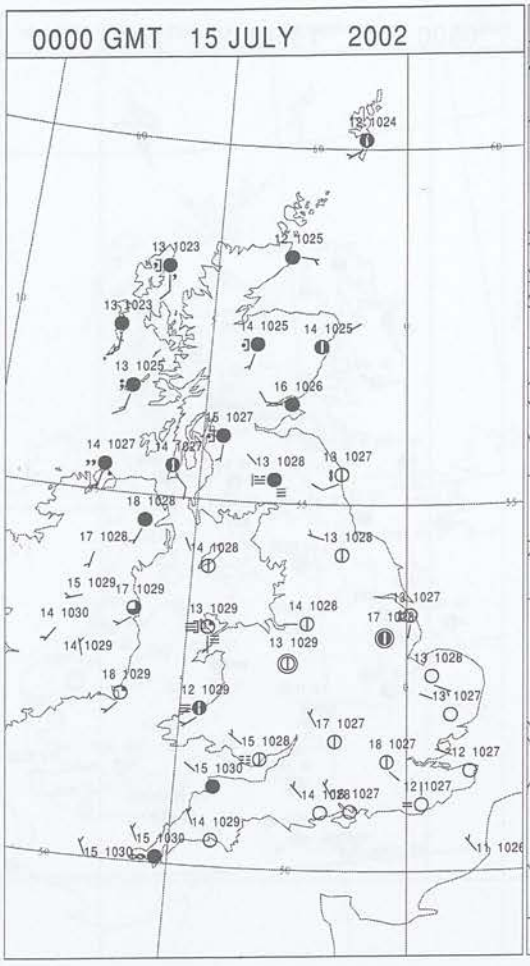
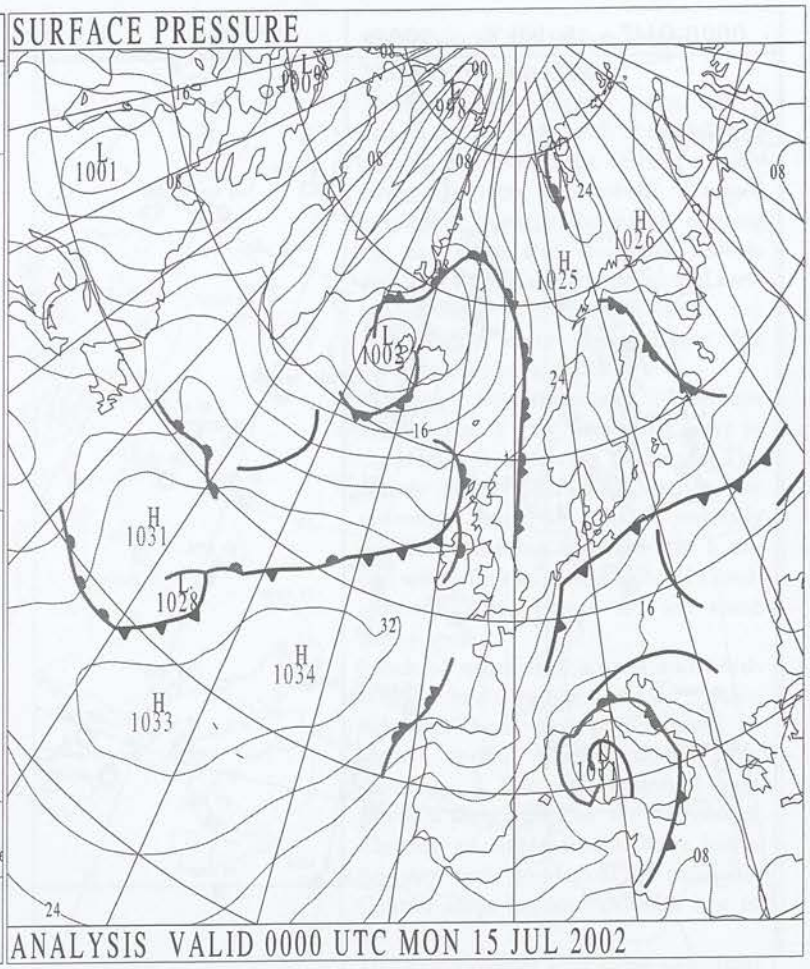
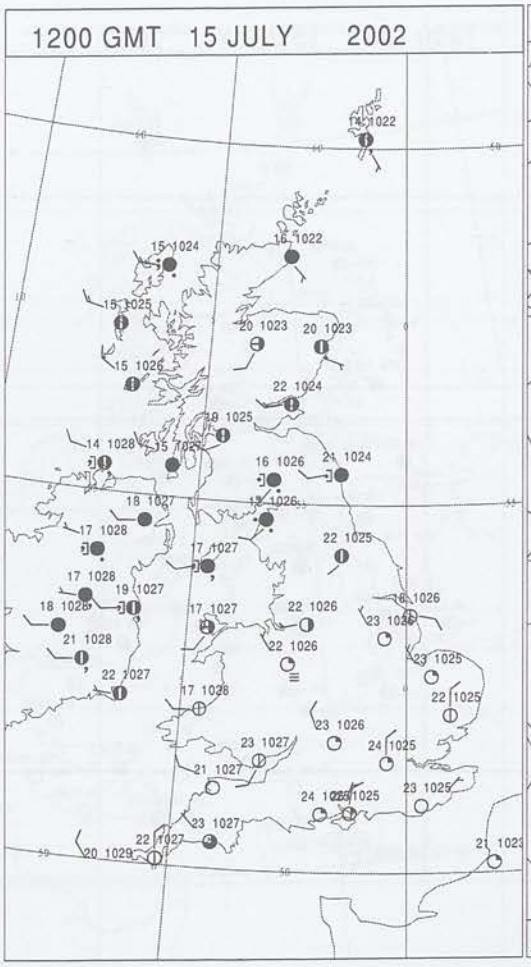
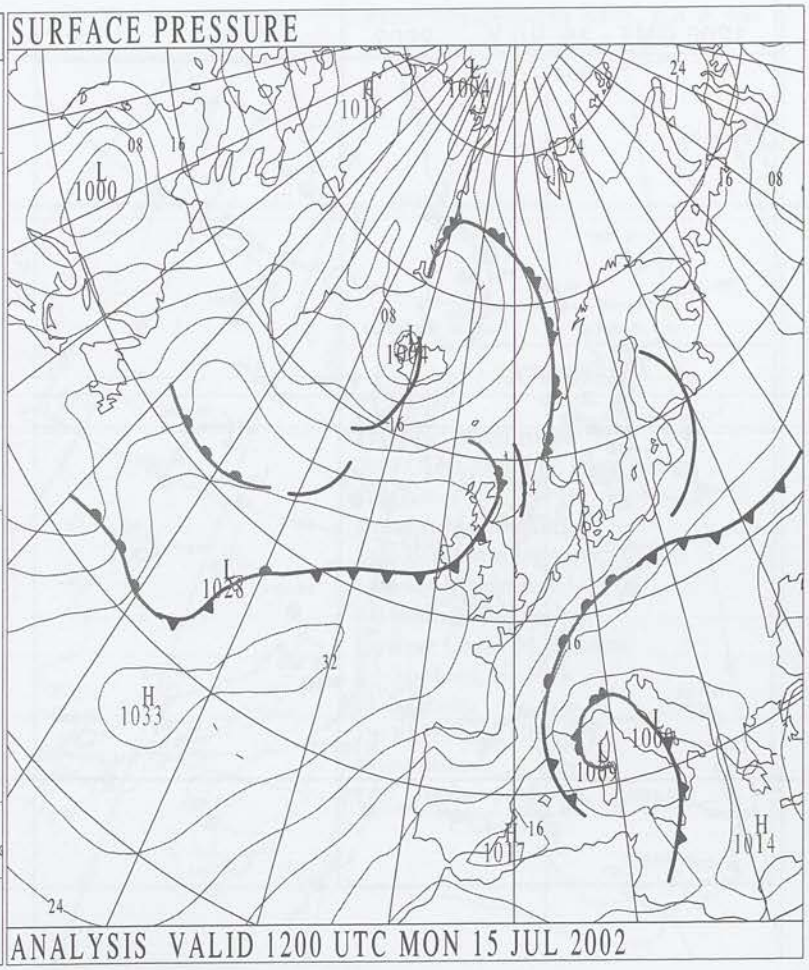
DAILY WEATHER SUMMARY









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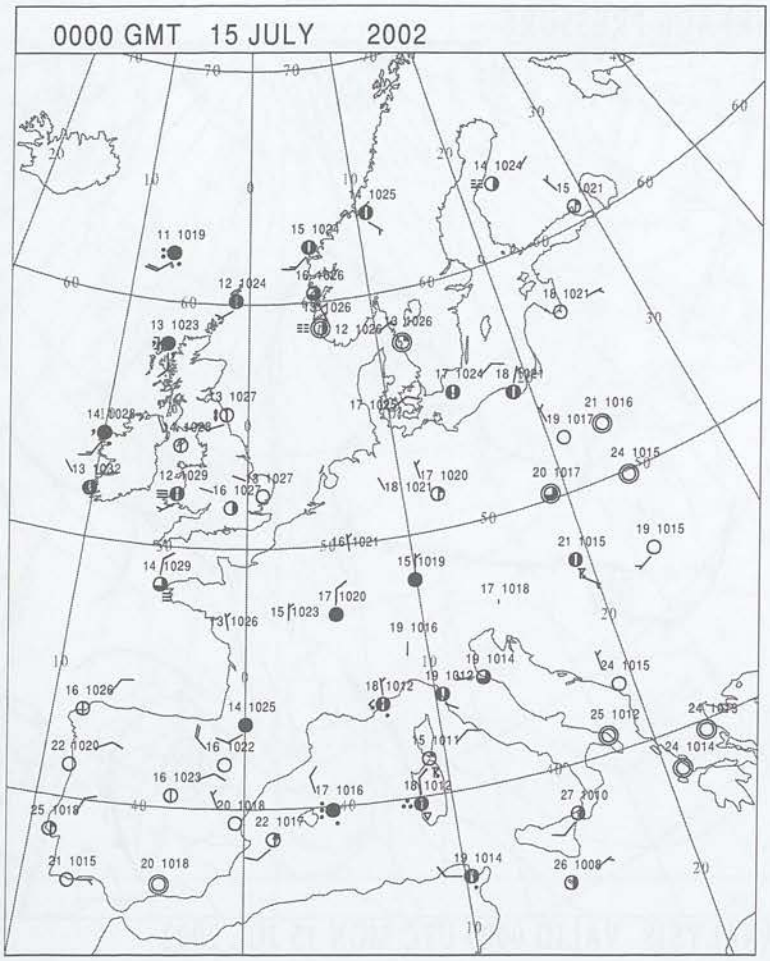
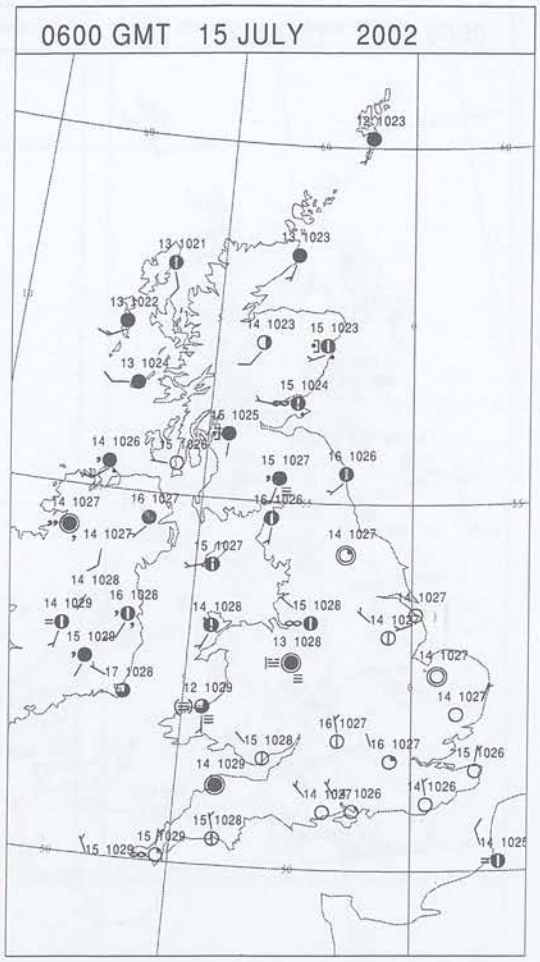
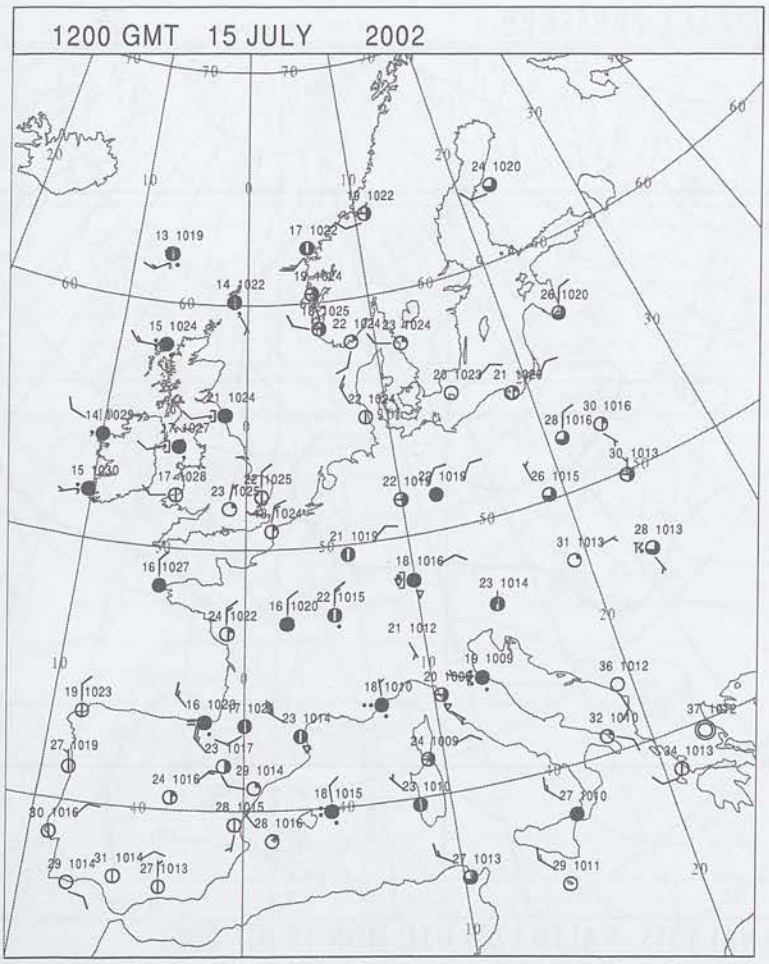
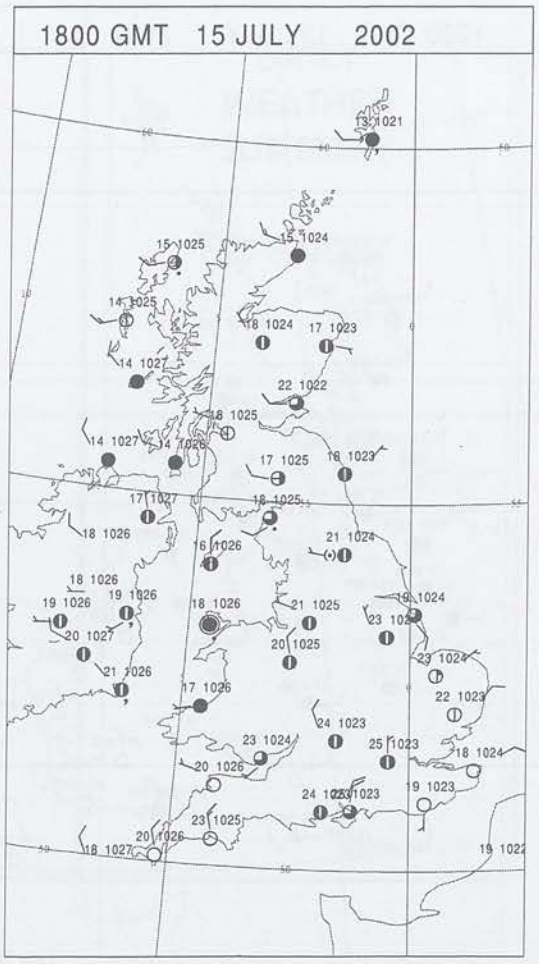
SURFACE REPORTS









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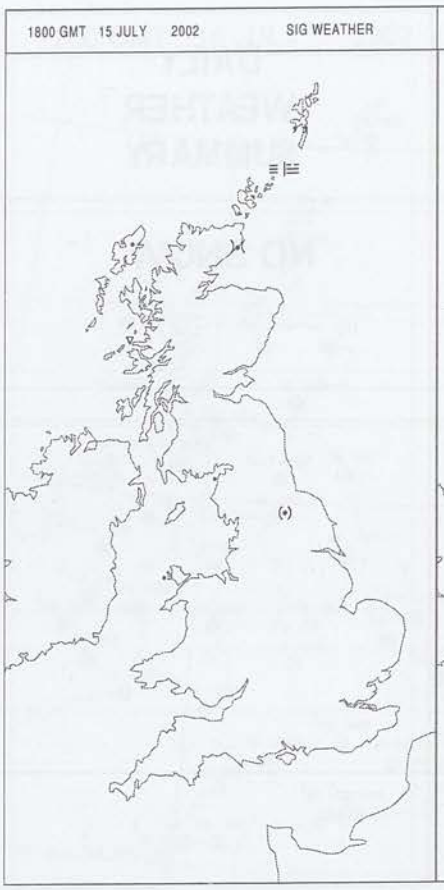
SIGNIFICANT WEATHER



Summary of UK Weather for Monday 15 July 2002.

Northern and western parts had a rather cloudy night with some hill and coastal fog. Outbreaks of rain, initially over western Scotland, edged eastwards through the night, clearing the east coast after daybreak. Drizzle replaced the rain in the north and west of Scotland. Elsewhere, it was a dry and largely clear night. Some fog patches developed locally.

Western Scotland and Northern Ireland had a grey and misty start to the day with outbreaks of drizzle. The drizzle largely died away during the morning, but the cloud generally persisted. Eastern Scotland had a dry day with often large amounts of cloud, although some places did see some sunny spells.

Much of northern England and north Wales had rather cloudy skies, although there were some bright or sunny spells, chiefly during the morning. A few well scattered light showers developed in the afternoon. The rest of England and Wales had a dry day with good deal of sunshine. Central areas became cloudier late in the day.

The temperatures were close to normal across northwestern parts, but it was mostly very warm elsewhere.

EXTREMES

Highest Maximum:
26.9 Great Malvern, Hereford & Worcester
Lowest Maximum:
14.0 Ballypatrick Forest, Antrim
Lowest Minimum:
8.0 Redhill, Surrey
Lowest Grass Minimum:
3.3 Marham, Norfolk
Most Rain:
1.8 Rhyl No.2, Clwyd
Most Sun:
14.7 Guernsey Airport, Guernsey

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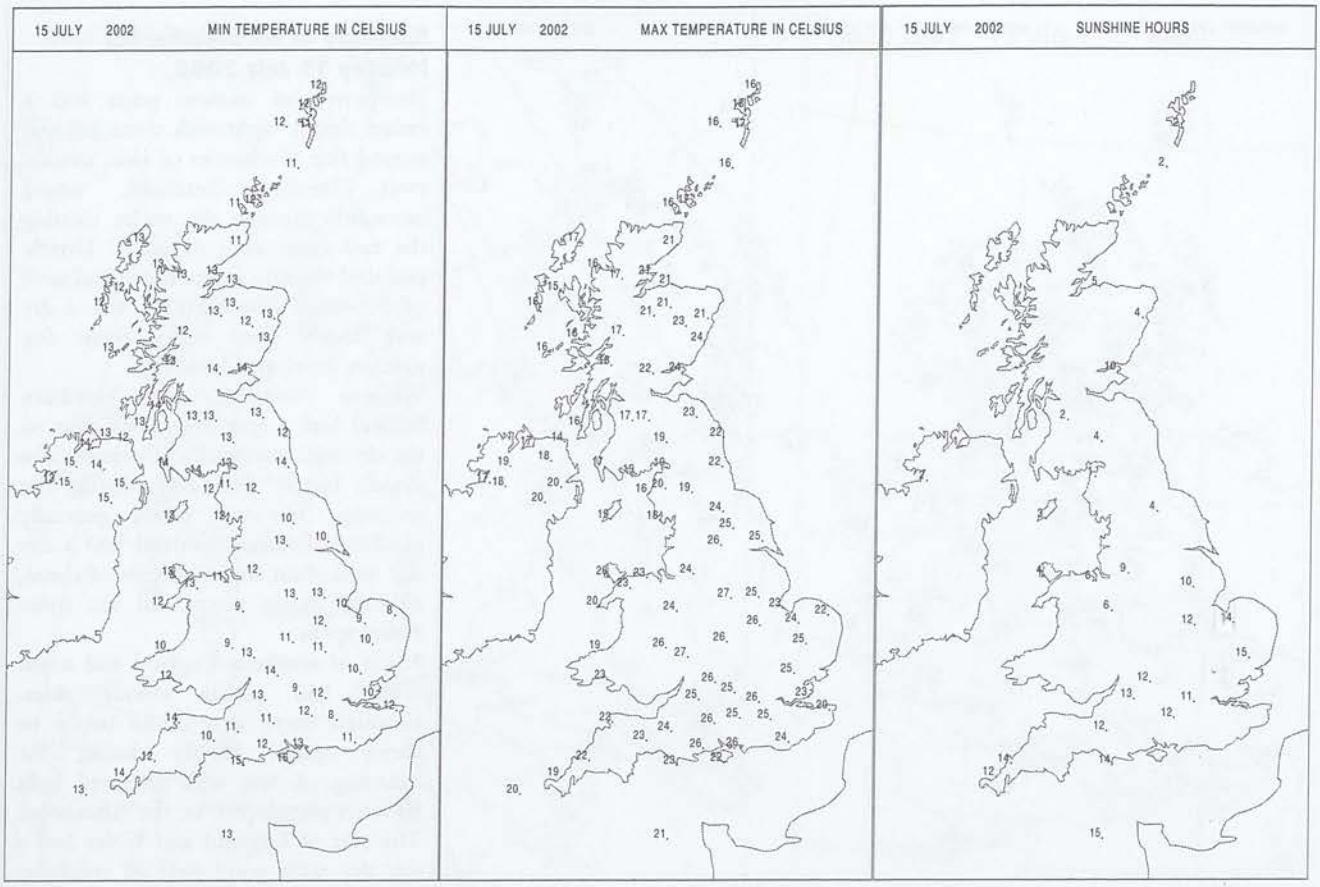
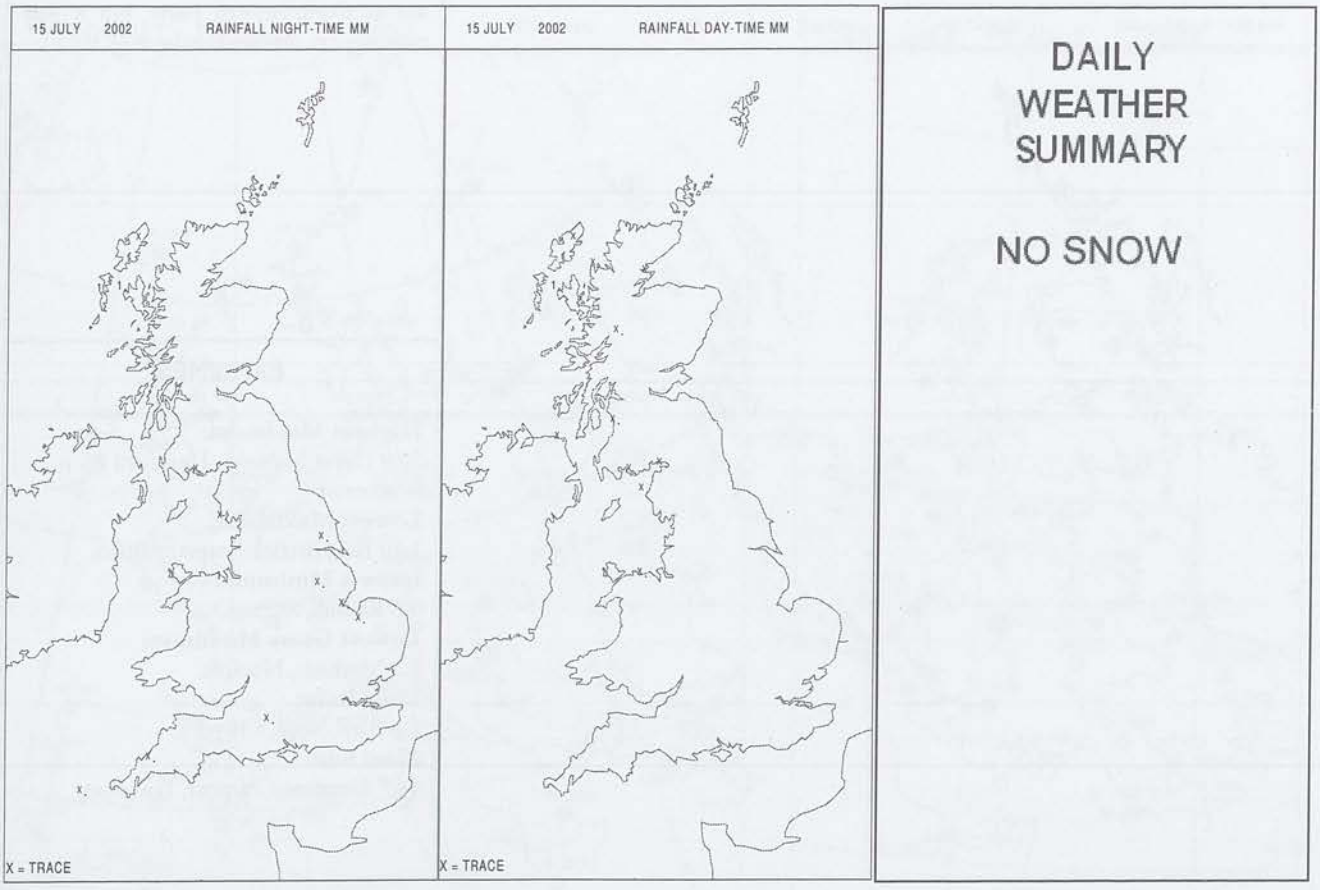
Monday 15 July 2002

DAILY CLIMATE DATA





DAILY WEATHER SUMMARY

NO SNOW

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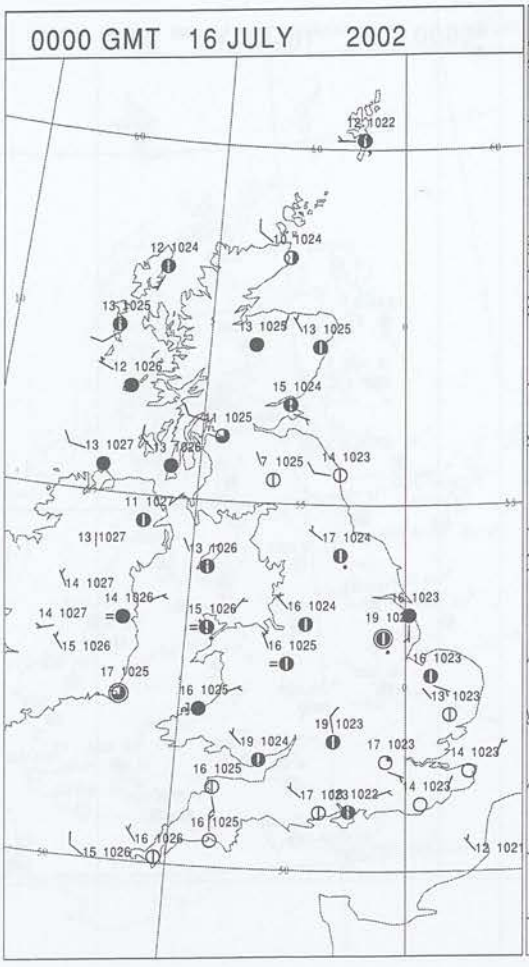
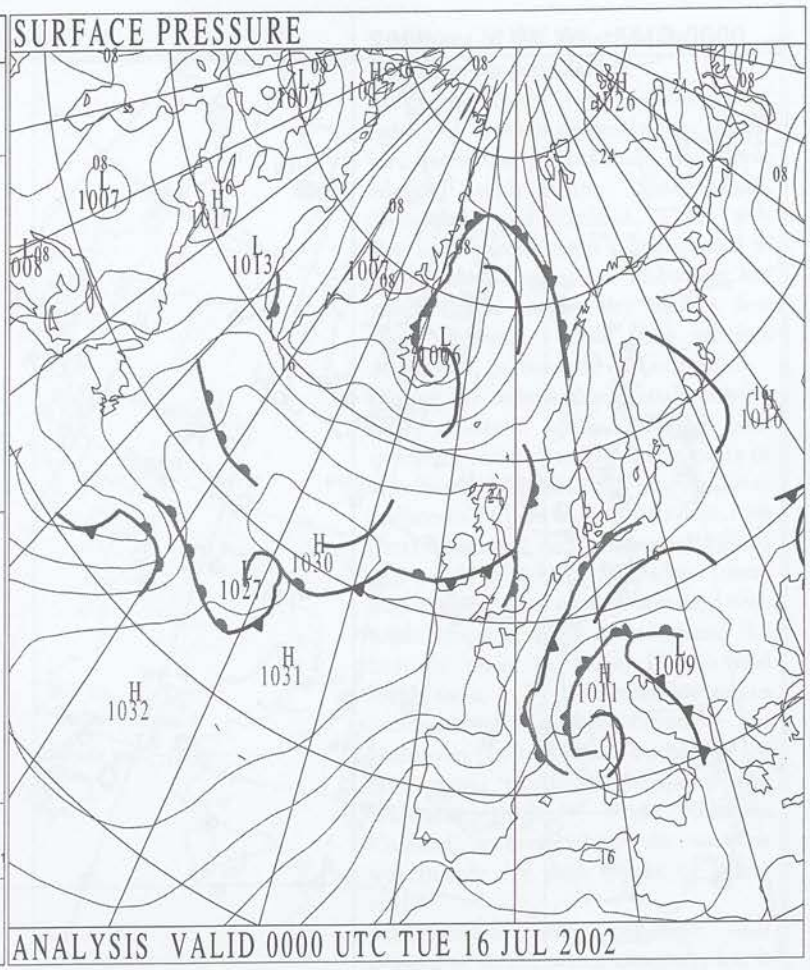
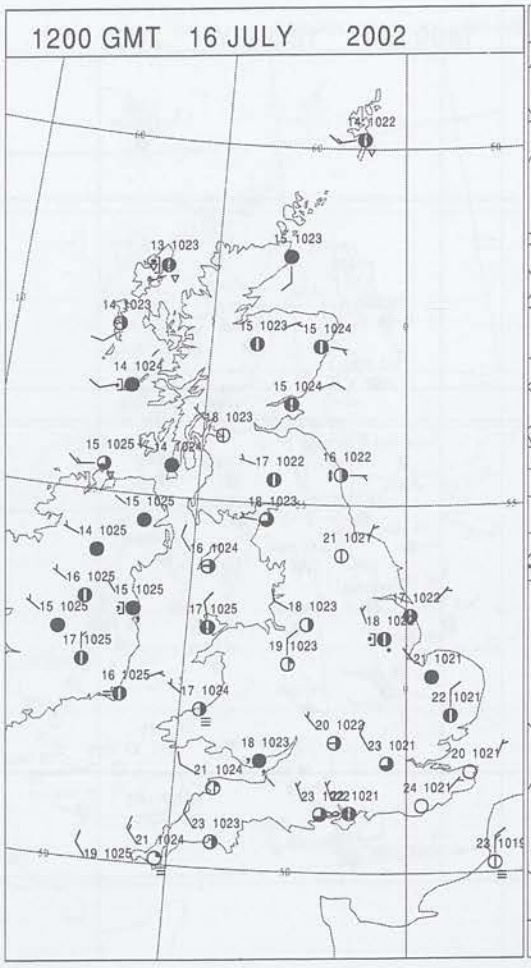
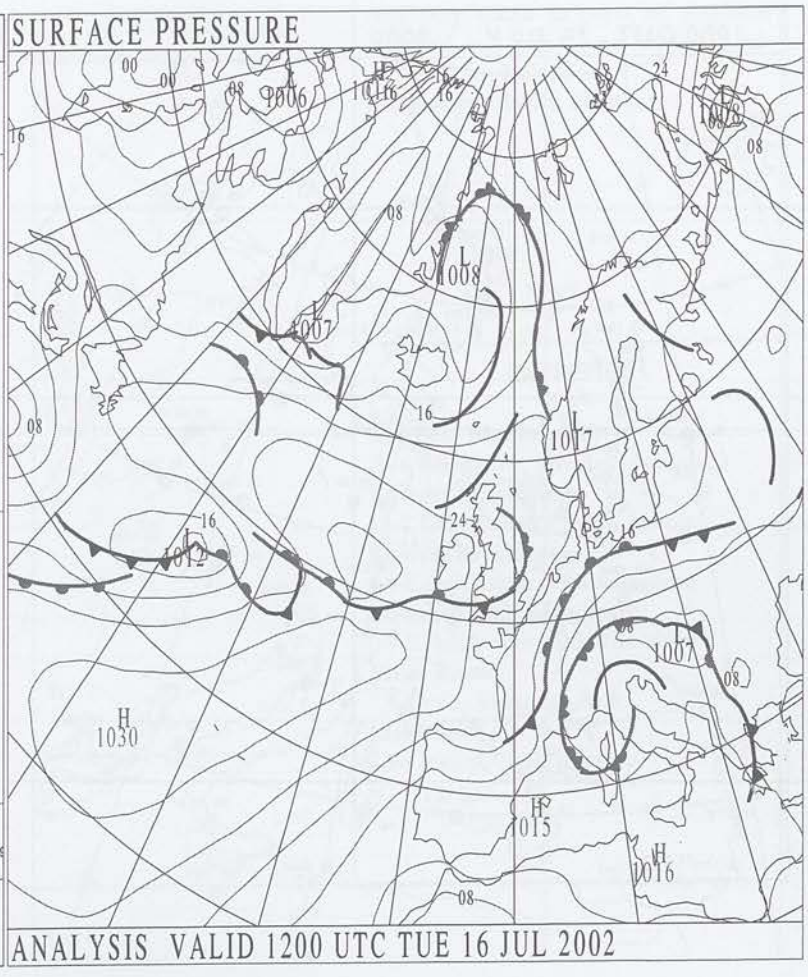
DAILY WEATHER SUMMARY









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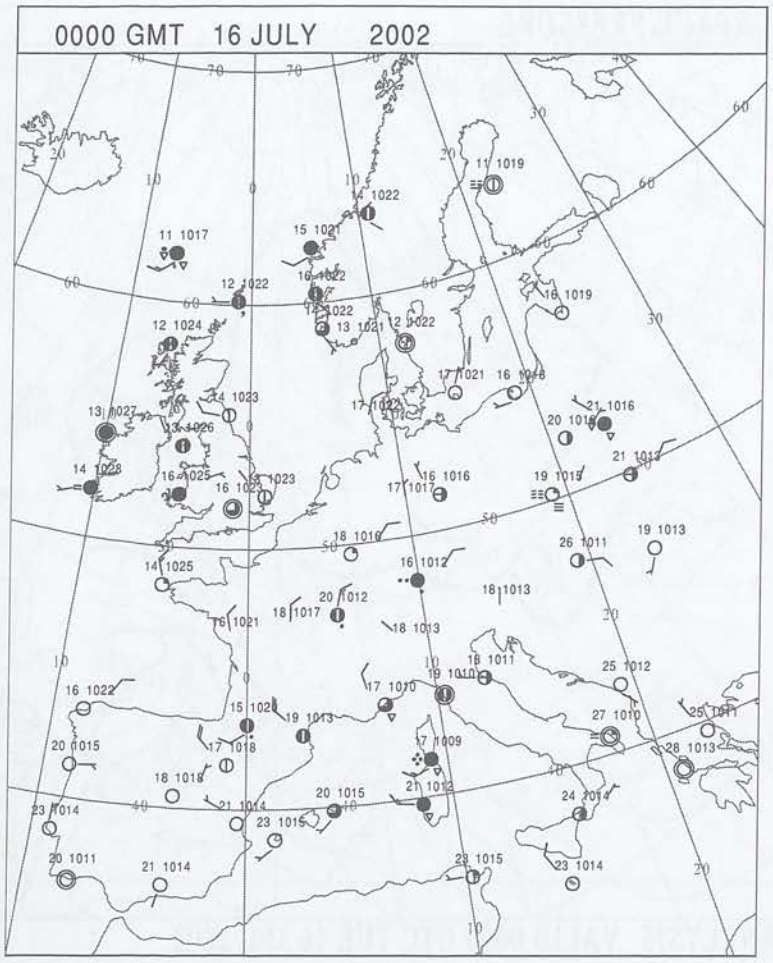
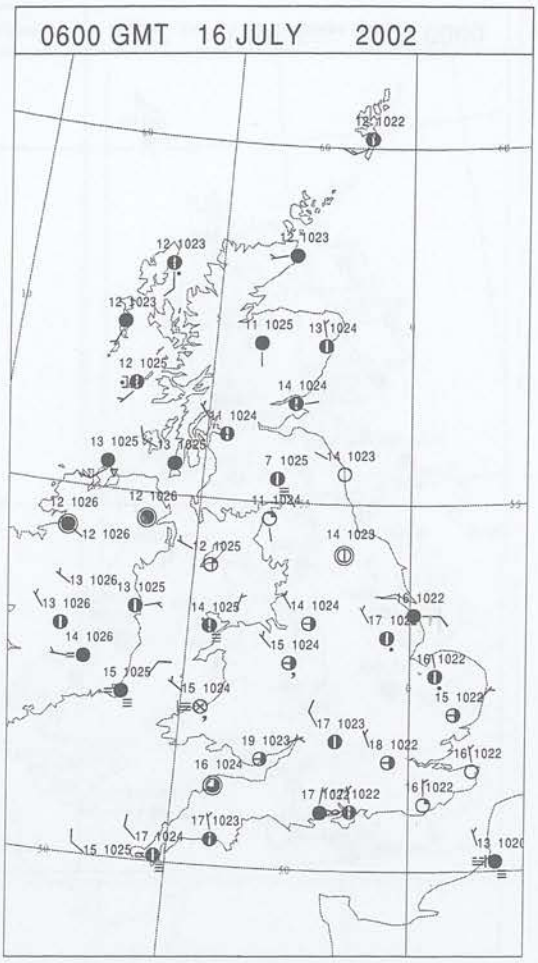
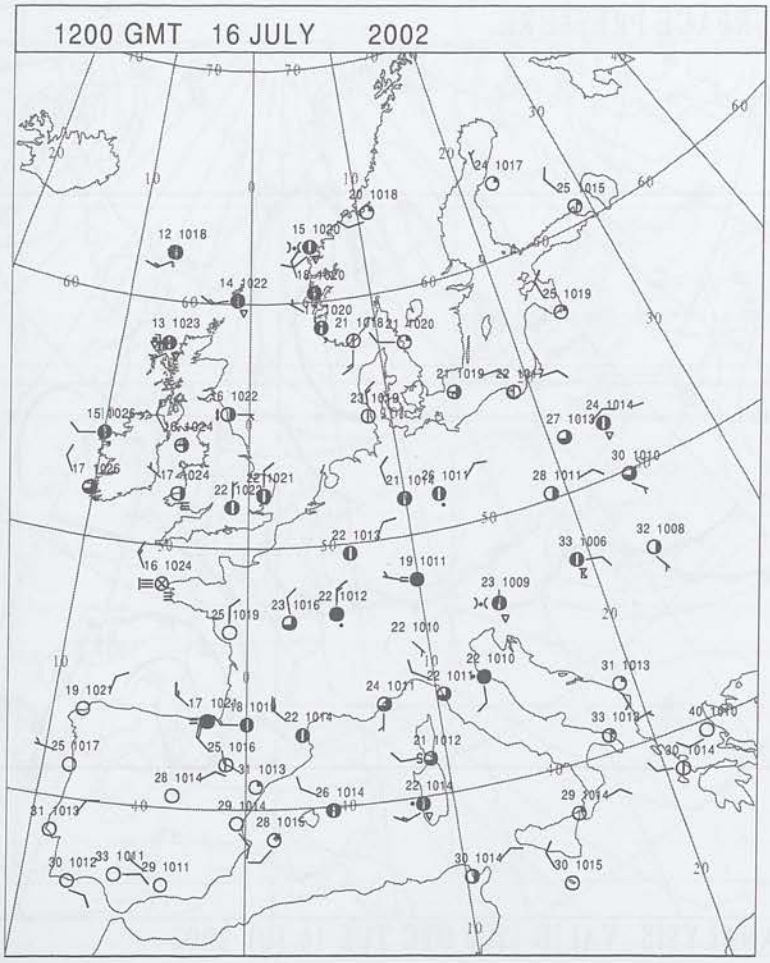
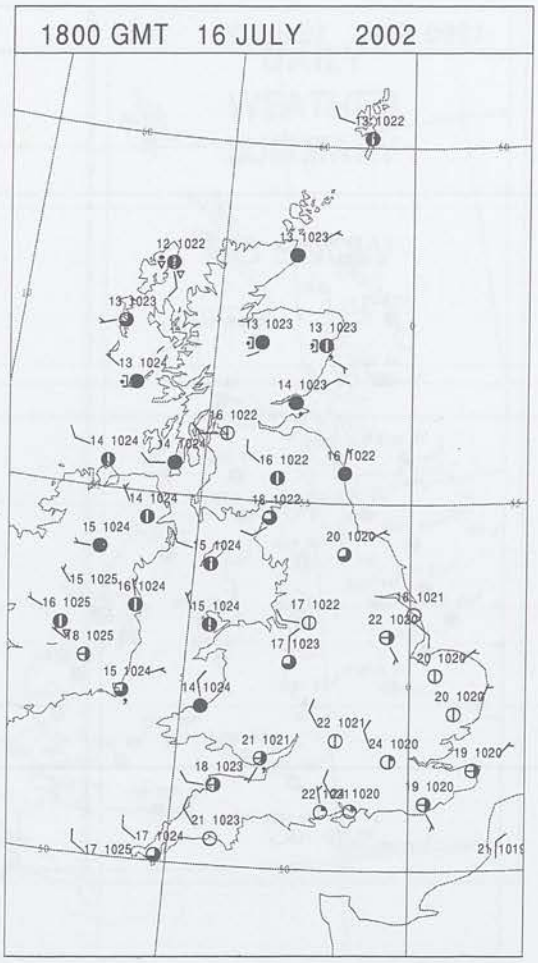
SURFACE REPORTS









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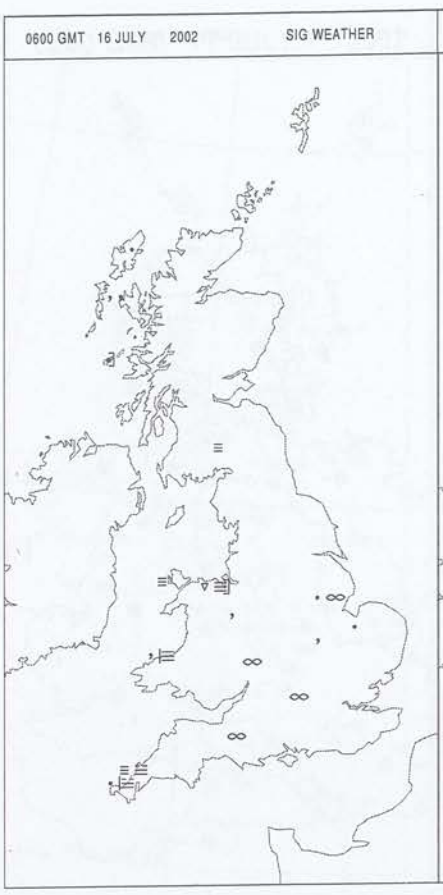
SIGNIFICANT WEATHER



Summary of UK Weather for Tuesday 16 July 2002.

Overnight there were outbreaks of light rain across central parts of the UK, particularly Yorkshire, and these edged south into Lincolnshire, Shropshire and Rutland. There was also some patchy light rain reported in the Outer Hebrides but elsewhere the weather was mainly dry with a few clear intervals. Some fog patches developed, particularly in Cornwall.

During the morning scattered showers were reported across northern and western Scotland and northern parts of Northern Ireland and there were outbreaks of light rain or drizzle across parts of central and southern England and south Wales, but elsewhere there was a good deal of dry weather with some lengthy spells of sunshine, the best of these in Kent, Devon and Derbyshire. By contrast eastern Scotland was rather cloudy. The afternoon saw further outbreaks of rain across northwest Scotland and scattered showers over southern England, but elsewhere the weather was mainly dry with bright or sunny spells.

Temperatures were generally near normal or in the warm category, but it was very warm in parts of southern England and rather cool across much of Northern Ireland.

Forecaster: Martyn Shawyer.

EXTREMES

Highest Maximum:
25.6 Heathrow, Greater London
Lowest Maximum:
13.7 Ballypatrick Forest, Antrim
Lowest Minimum:
4.6 Eskdalemuir, Dumfriesshire
Lowest Grass Minimum:
0.7 Eskdalemuir, Dumfriesshire
Most Rain:
7.4 Dyce, Aberdeenshire
Most Sun:
13.4 Jersey Airport, Jersey

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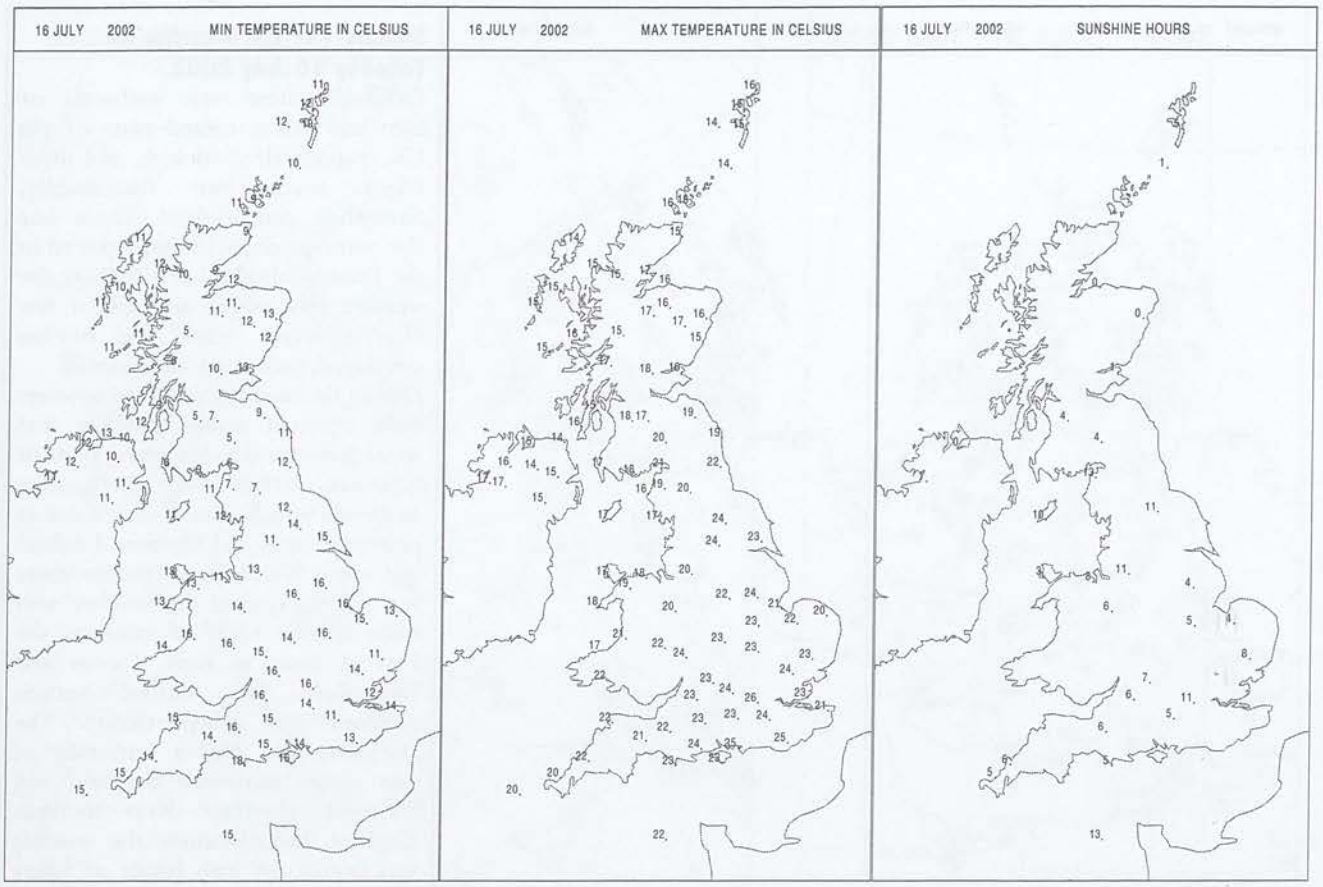
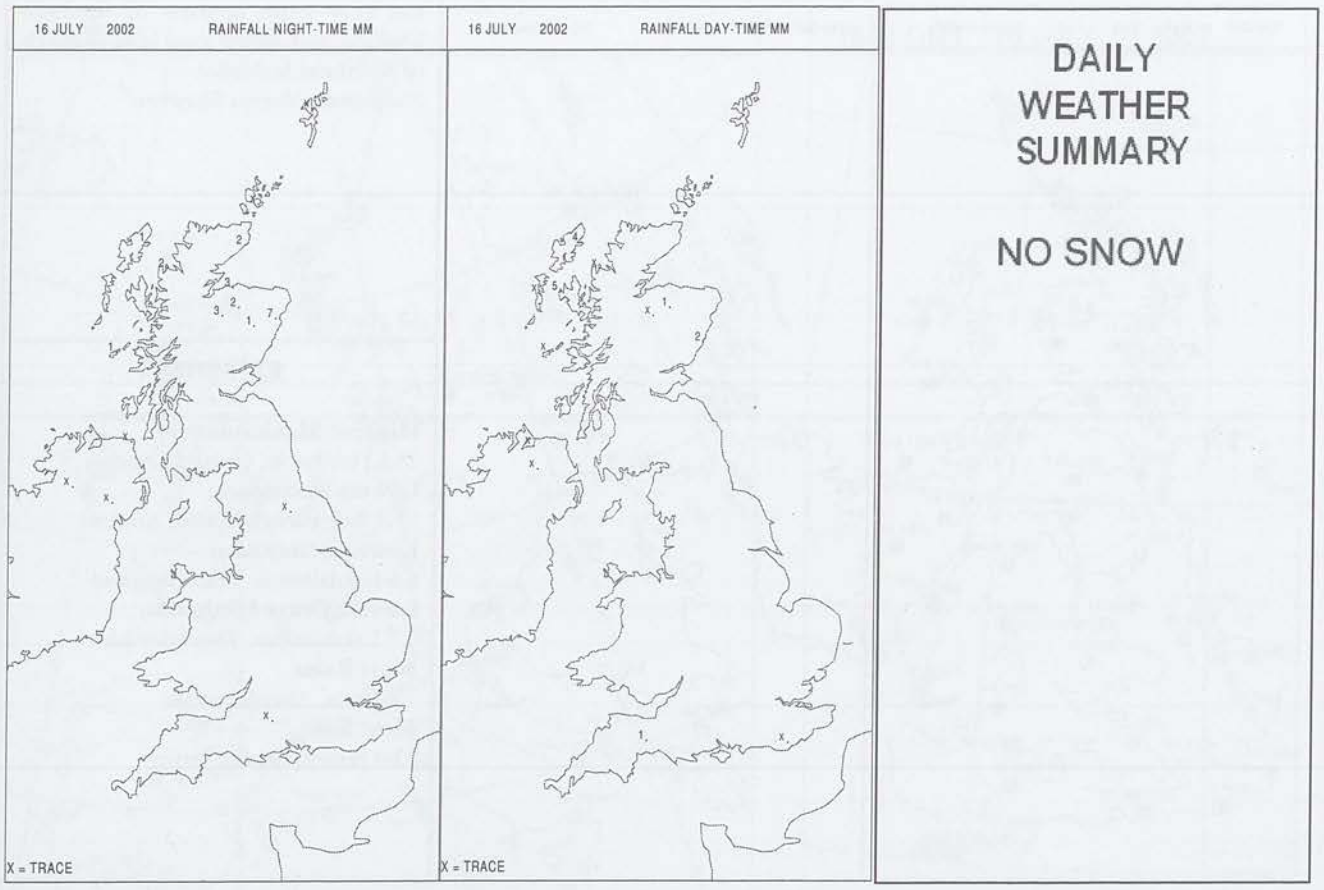
Tuesday 16 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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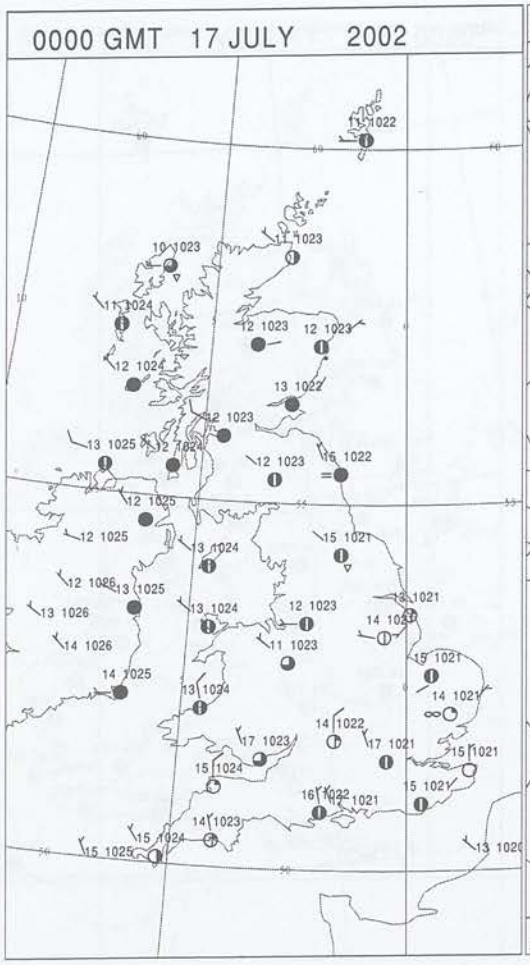
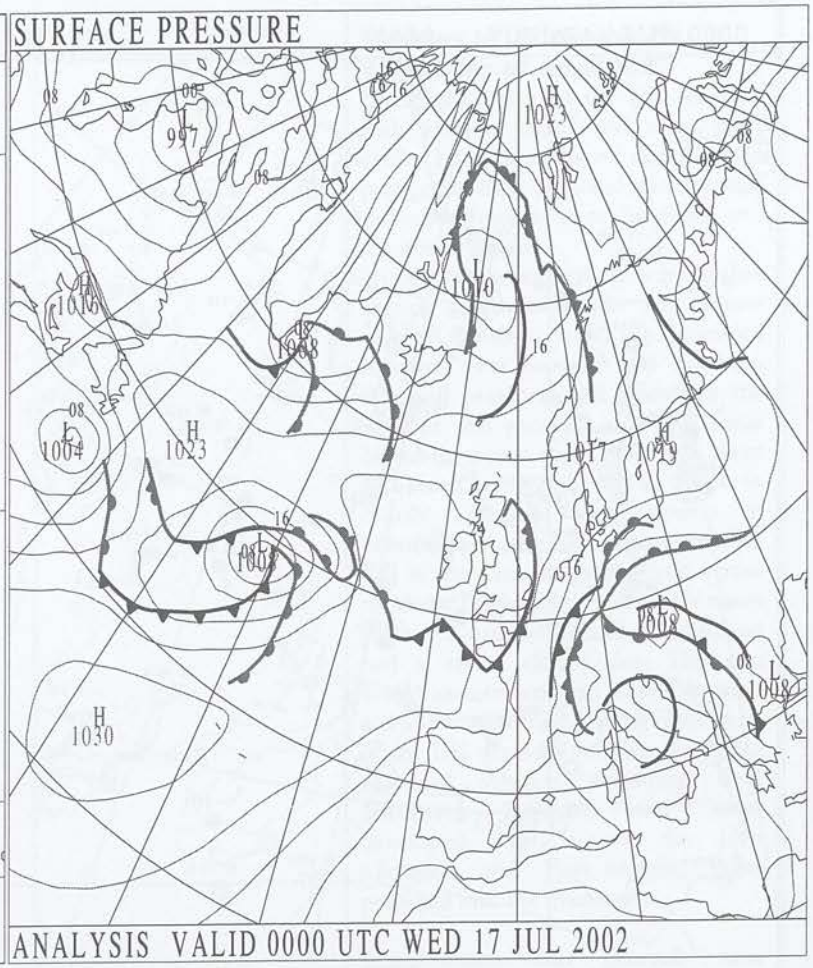
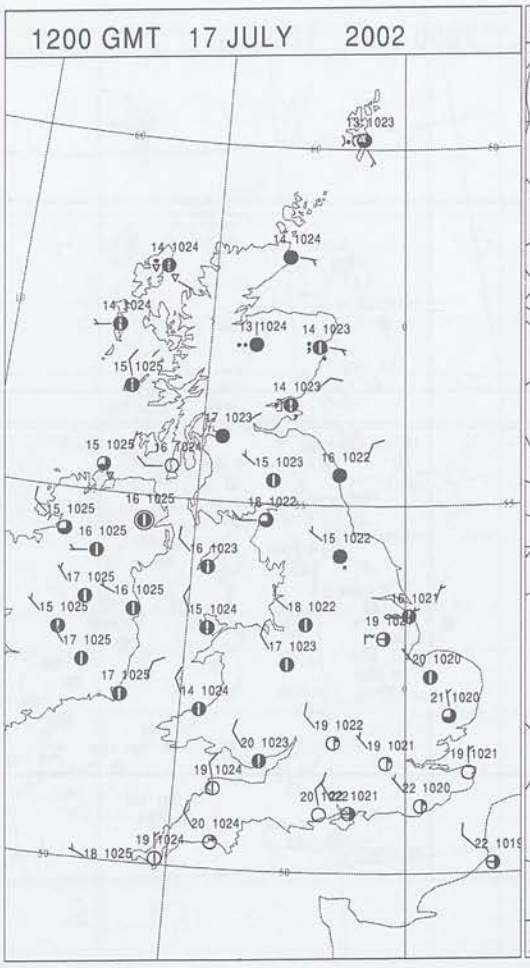
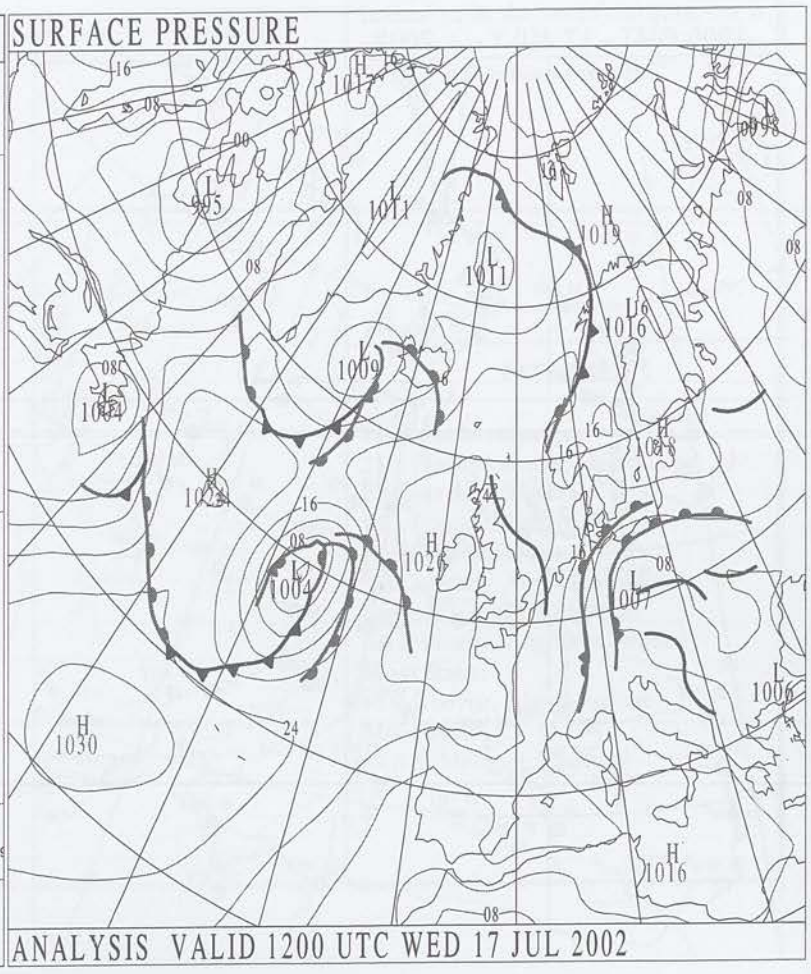
DAILY WEATHER SUMMARY









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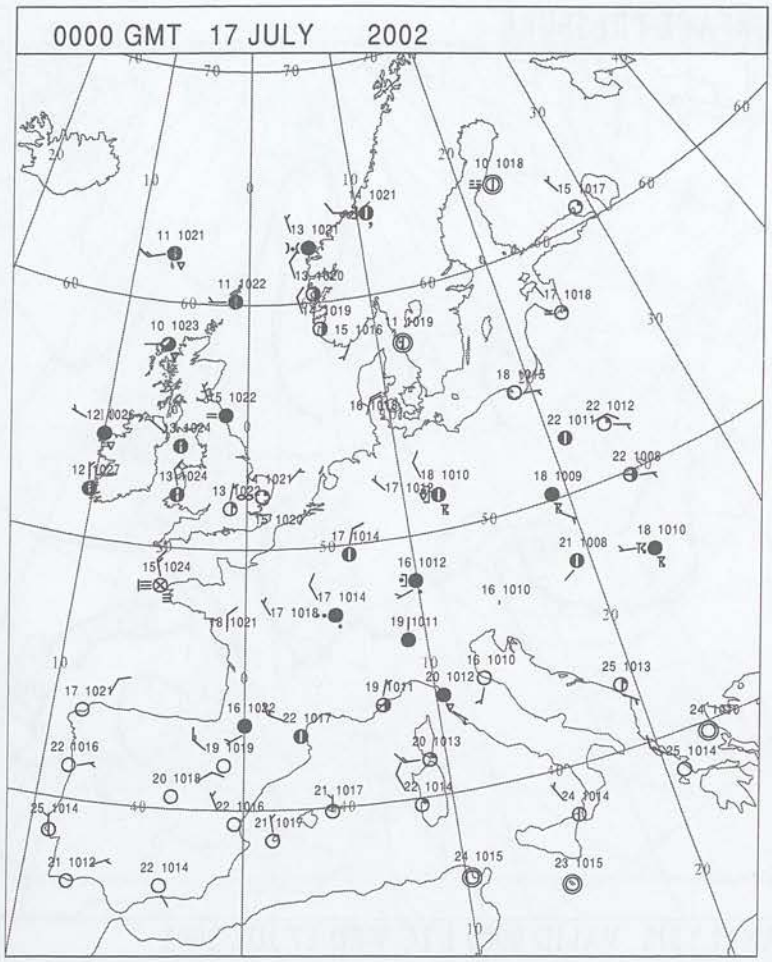
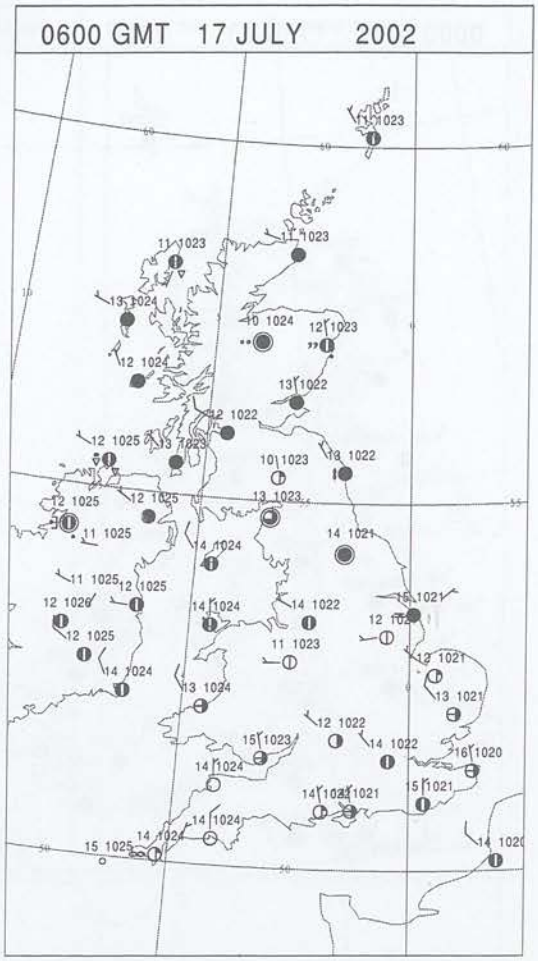
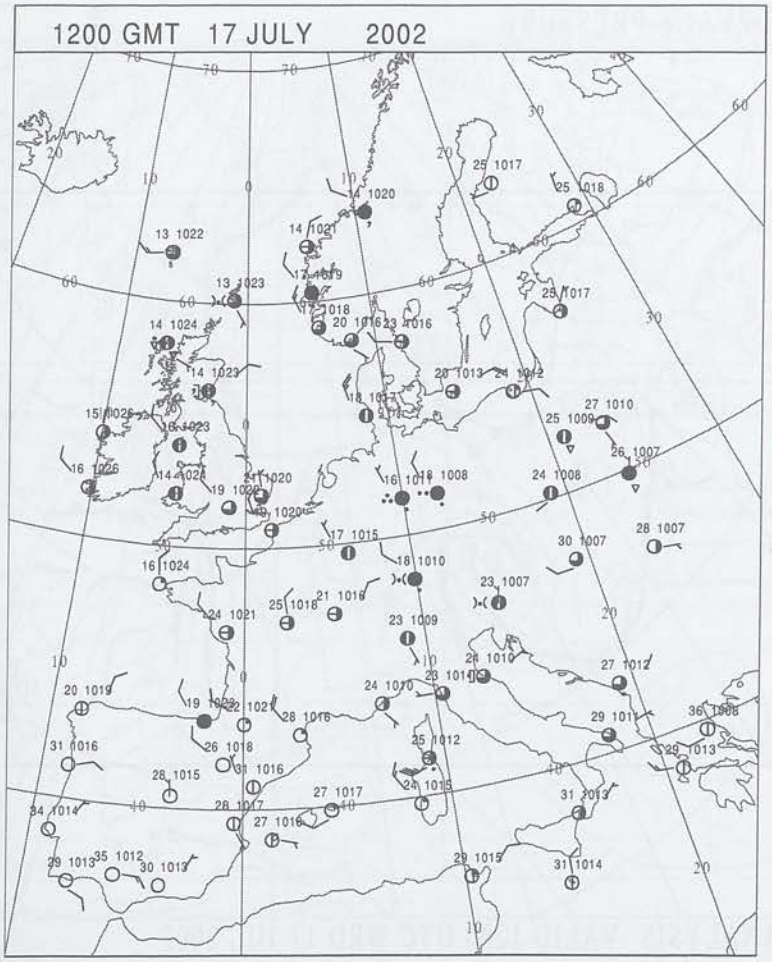
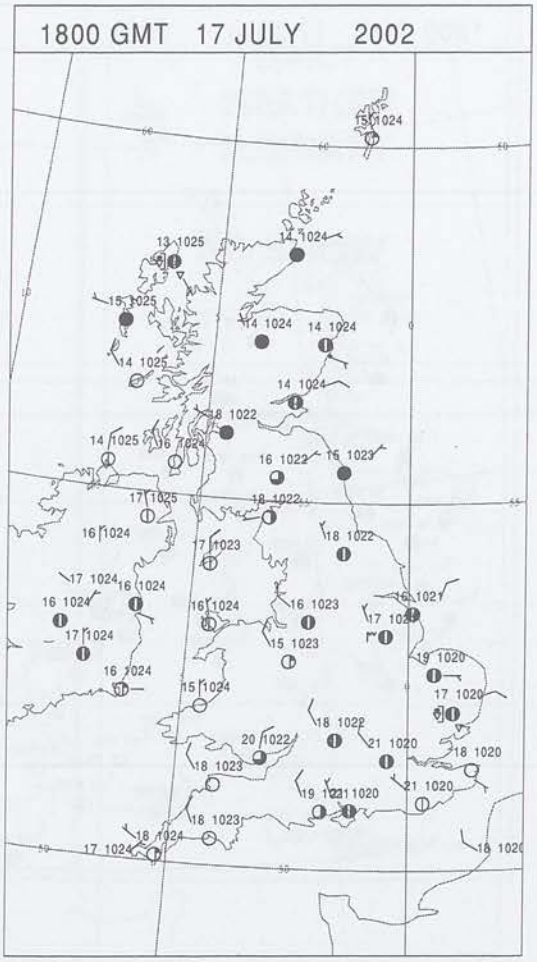
SURFACE REPORTS









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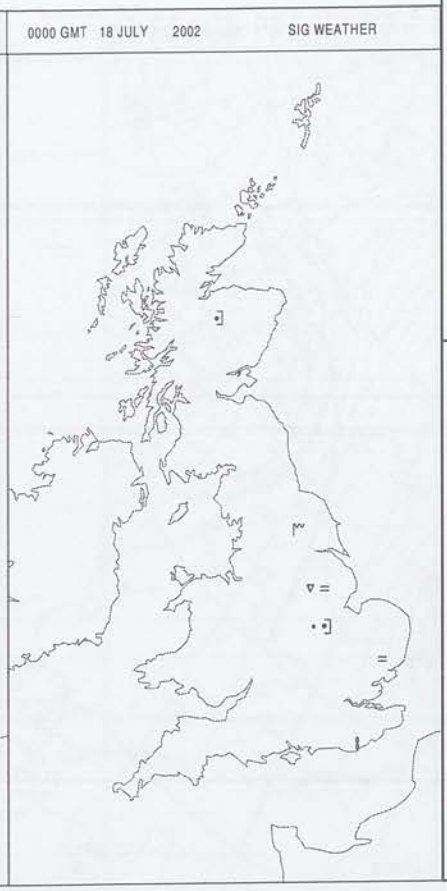
SIGNIFICANT WEATHER



Summary of UK Weather for Wednesday 17 July 2002.

Overnight much of the UK was dry with variable cloud and some clear spells, but outbreaks of rain affected parts of eastern Scotland and showers drifted across western Scotland and the northern isles.

During the morning there were further reports of mainly light rain across eastern Scotland and the scattered showers over western and northern Scotland persisted, but elsewhere the weather was generally dry with some bright or sunny spells (although there was some patchy light rain or drizzle in North Yorkshire and showers in Birmingham); the best of the sunshine was in the Channel Islands and across southern England but conversely many parts of Northern Ireland and Scotland had a rather cloudy day. The rain across eastern Scotland tended to peter out in the afternoon leaving most parts of the UK dry with variable cloud, but scattered showers continued over northwest Scotland and some developed later across the East Midlands and East Anglia; these persisted into the evening.

Temperatures were generally near normal or in the warm category, but it was rather cool across Northern Ireland and eastern Scotland.

EXTREMES

Highest Maximum:
23.6 Herstmonceux, East Sussex
Lowest Maximum:
14.1 Foula, Shetland
Lowest Minimum:
5.7 Dalmally, Argyll (In Strathcly
Lowest Grass Minimum:
0.9 Dalmally, Argyll (In Strathcly
Most Rain:
13.4 Aboyne, Aberdeenshire
Most Sun:
14.6 St Mawgan, Cornwall

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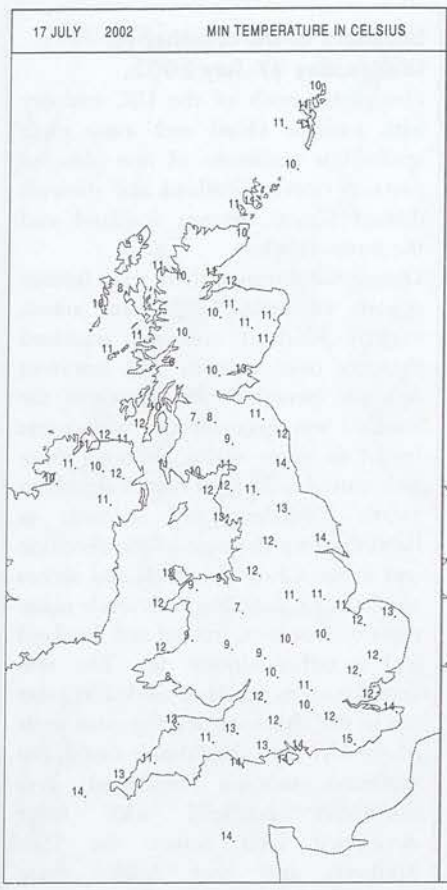
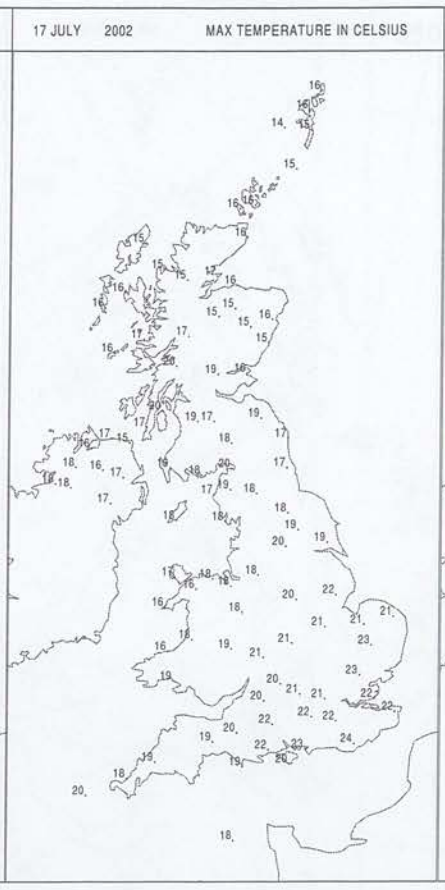
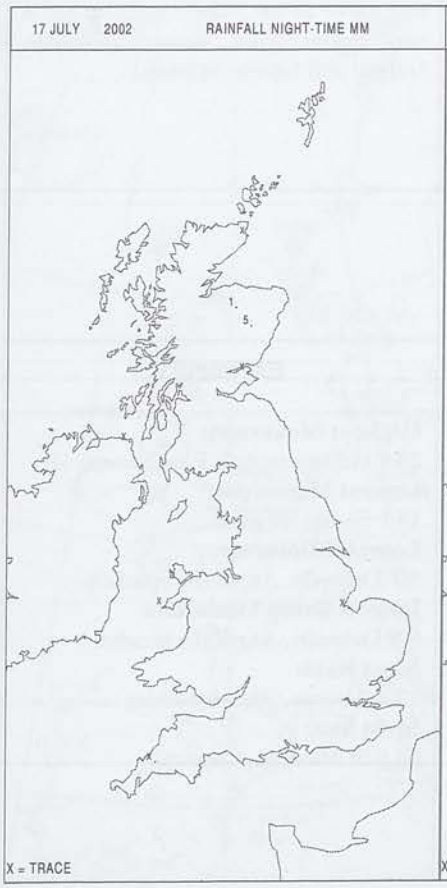
Wednesday 17 July 2002

DAILY CLIMATE DATA







DAILY WEATHER SUMMARY

NO SNOW

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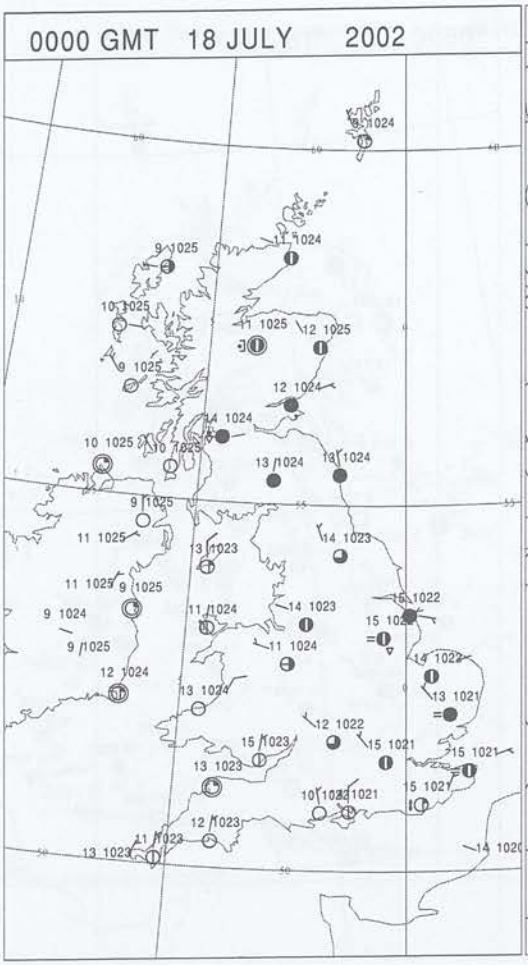
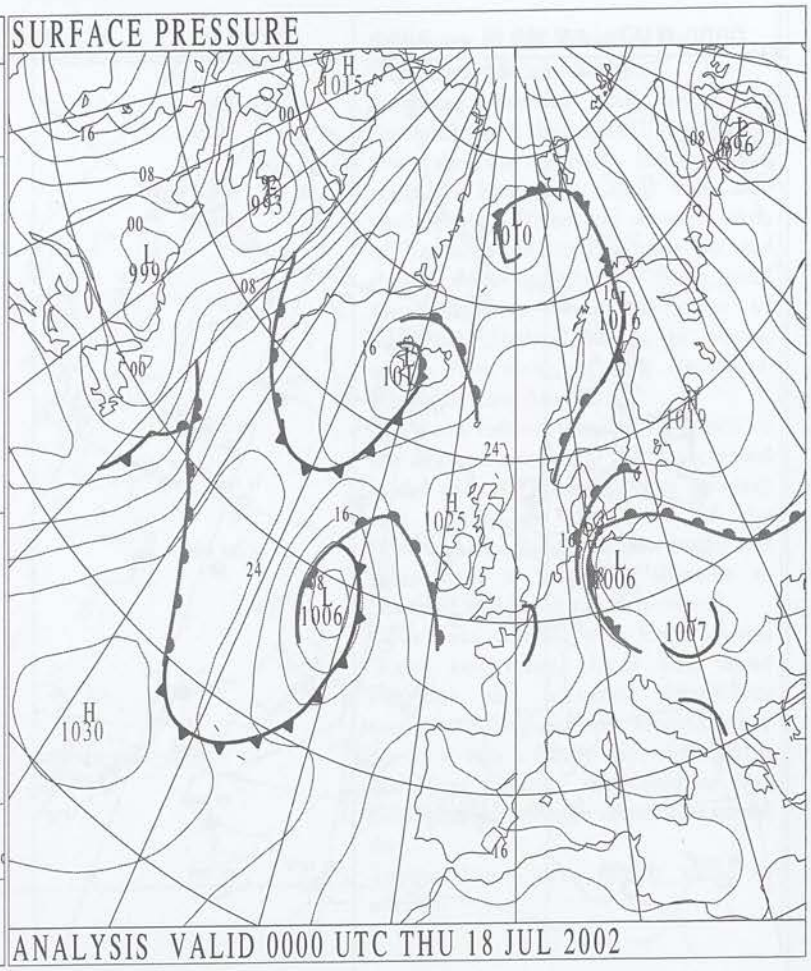
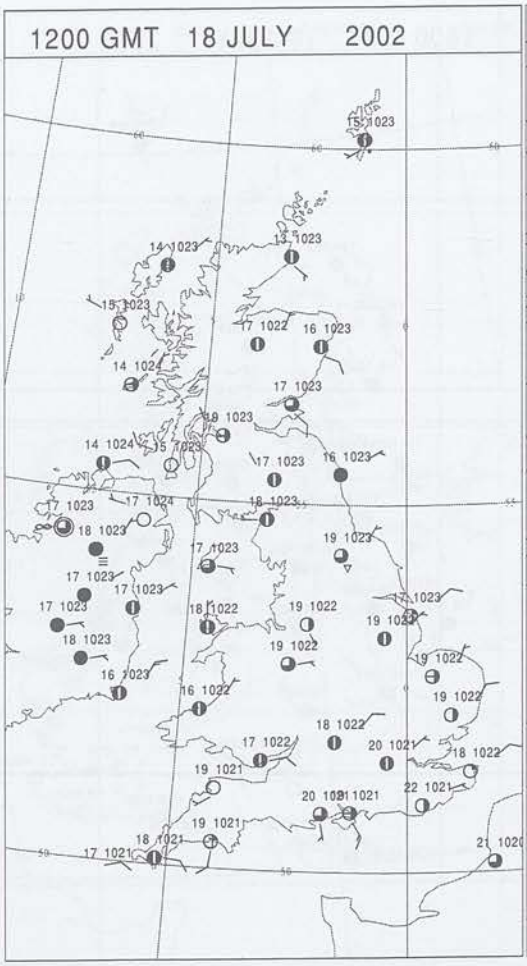
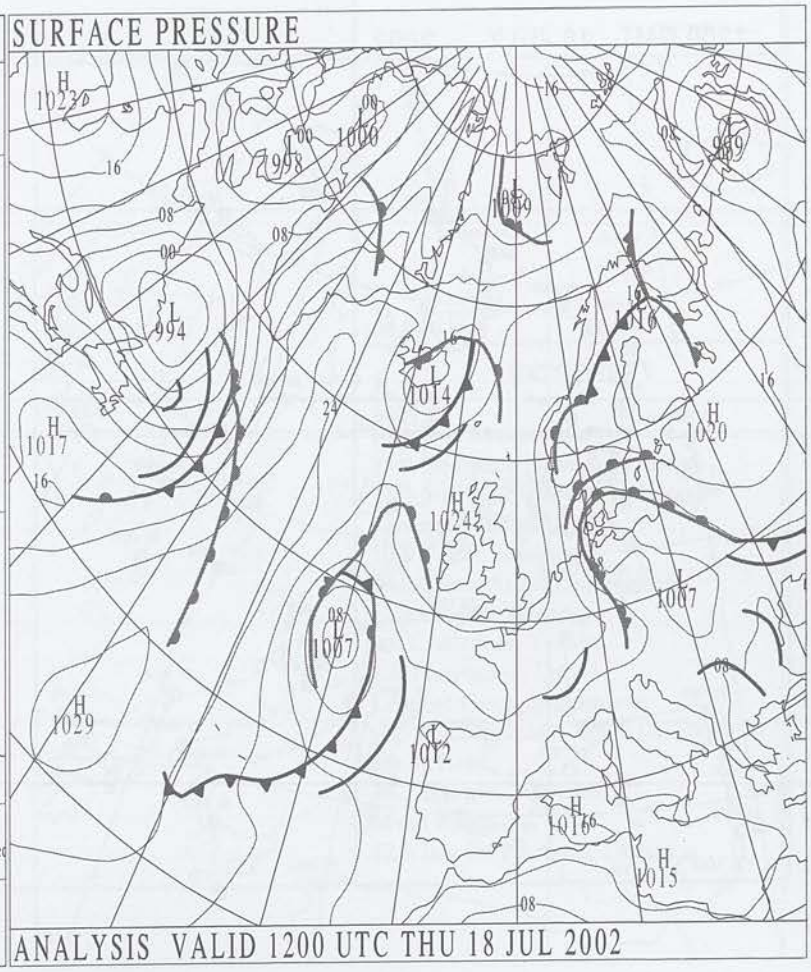
DAILY WEATHER SUMMARY









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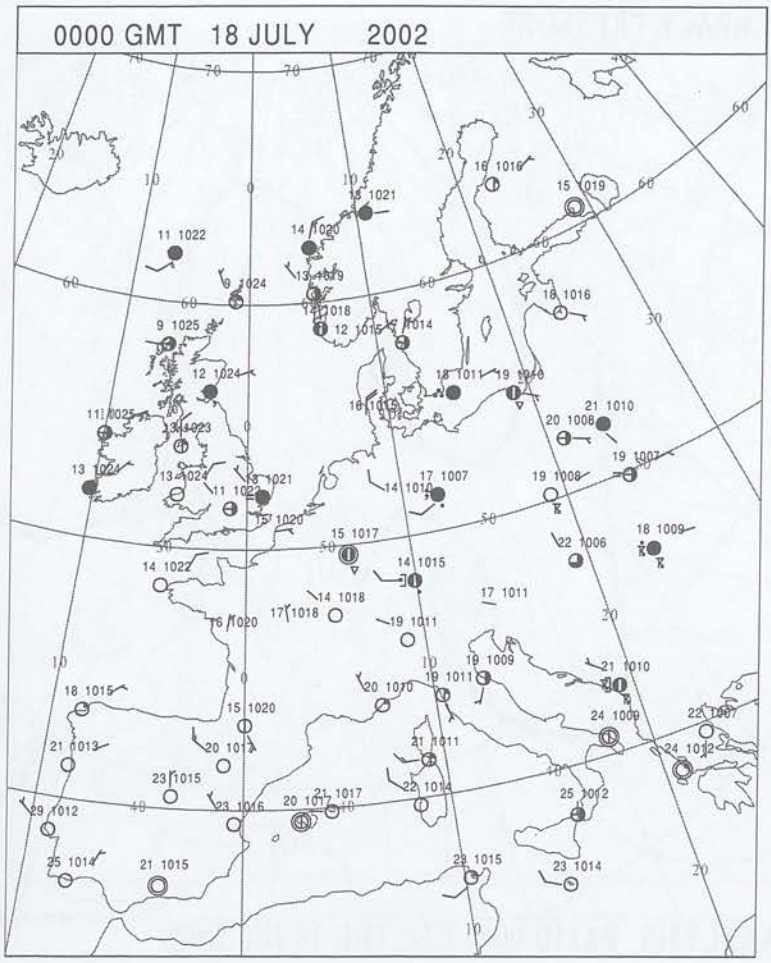
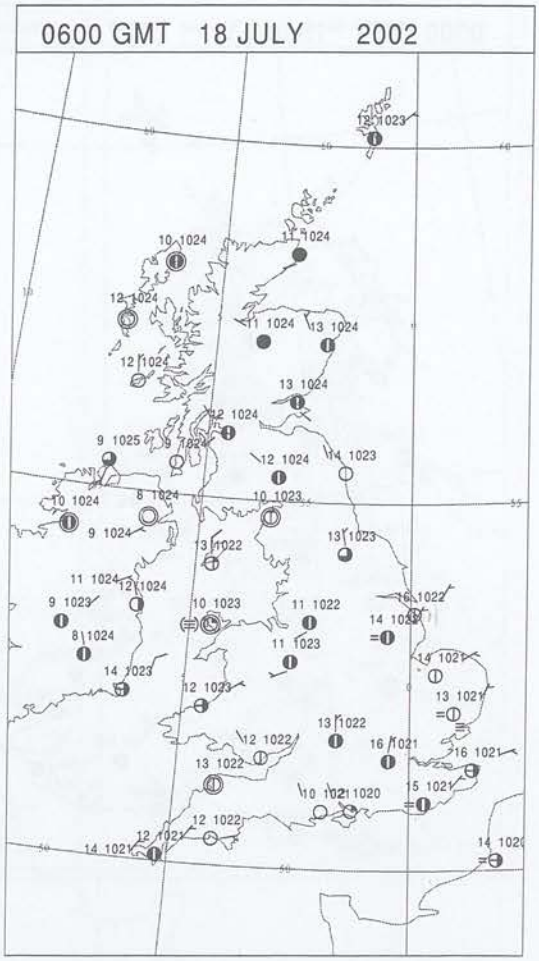
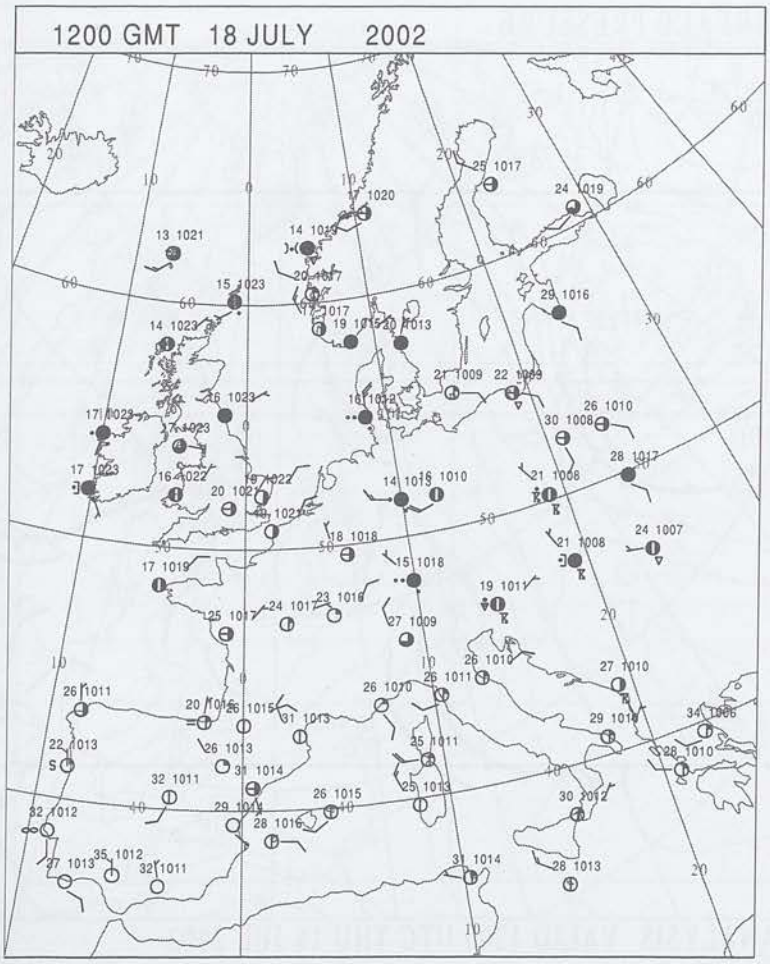
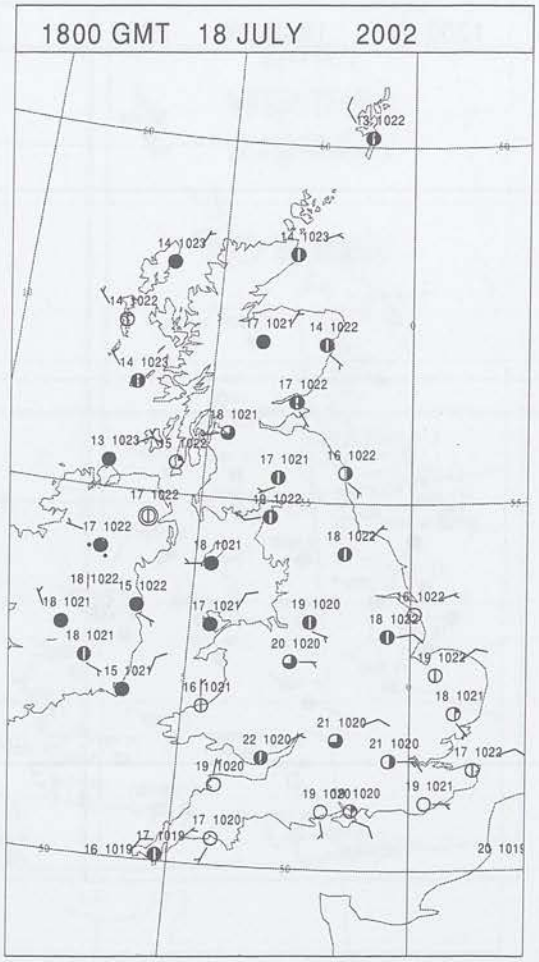
SURFACE REPORTS









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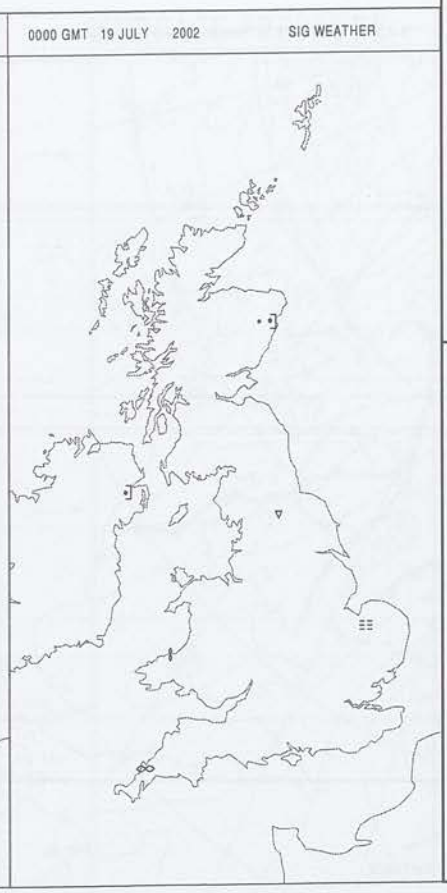
SIGNIFICANT WEATHER



Summary of UK Weather for Thursday 18 July 2002.

Northern Ireland and most of Scotland had a dry night. There were a few showers across eastern and northern Scotland. Cloud was well broken over Wales and western parts of England but eastern parts became cloudy with some mist. There were some showers along the coast of northeast England, heavy in places, and a few spots of rain elsewhere, mainly in East Anglia.

Northern Ireland was dry for much of the day and sunny but cloud increased in the evening bringing some showery rain chiefly to the west of the Province. Scotland was also bright but there were a few light showers in Shetland and along the east coast.

Cloud was variable over England and Wales but most places had some sunshine and remained dry. Over southwest England and around many coasts it was a sunny day, although in the West Country the sunshine was through a veil of high cloud later in the day.

Temperatures were mostly close to average.

EXTREMES

Highest Maximum:
23.4 Heathrow, Greater London
23.4 Northolt, Greater London
Lowest Maximum:
15.0 Foula, Shetland
15.0 Tiree, Argyll (In Strathcly
Lowest Minimum:
4.4 Castlederg, Tyrone
4.4 Trawsgoed, Dyfed
Lowest Grass Minimum:
-1.3 Machrihanish, Argyll (In Strathcly
Most Rain:
13.2 Keswick, Cumbria
Most Sun:
12.8 Isle Of Portland, Dorset

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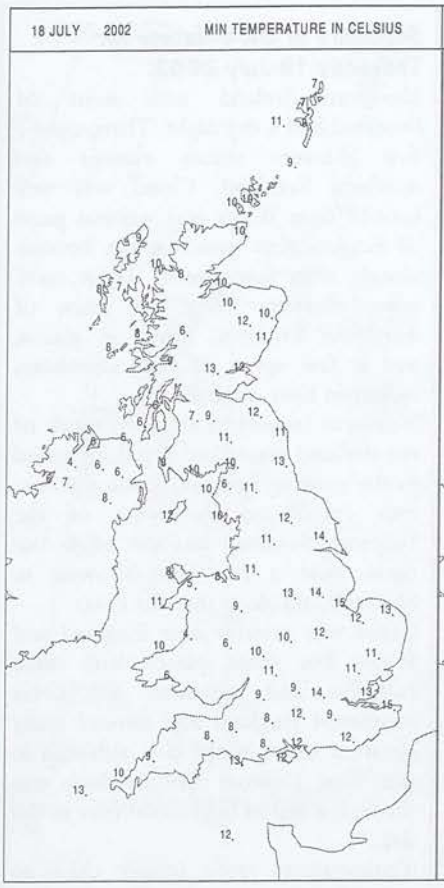
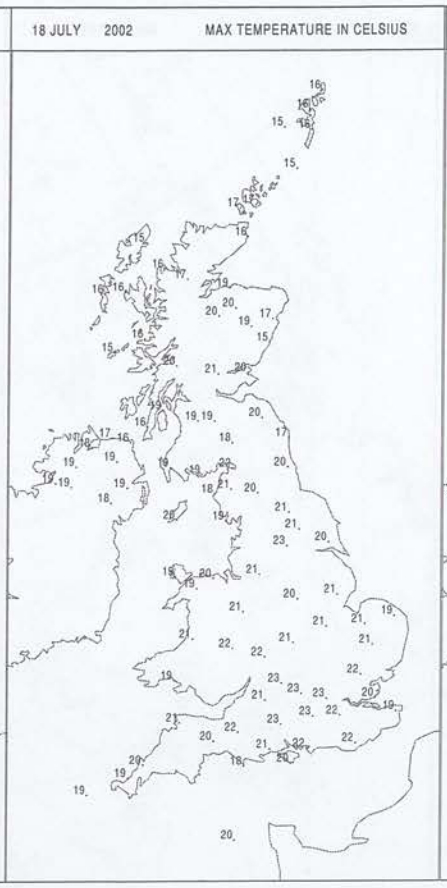
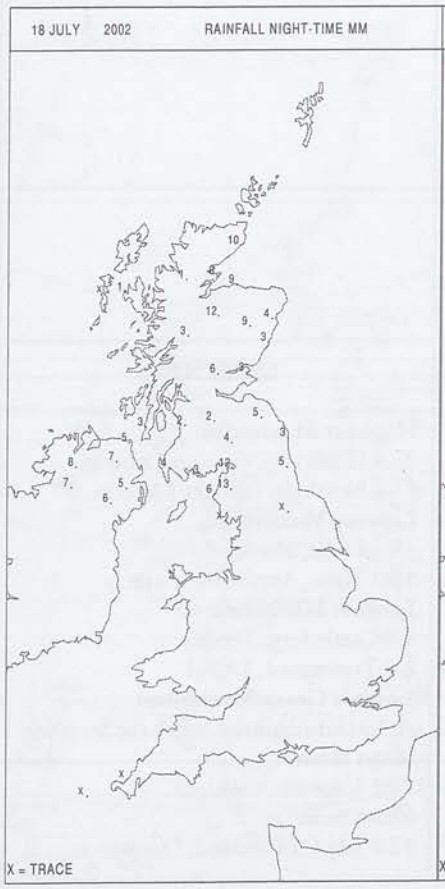
Thursday 18 July 2002

DAILY CLIMATE DATA







DAILY WEATHER SUMMARY

NO SNOW

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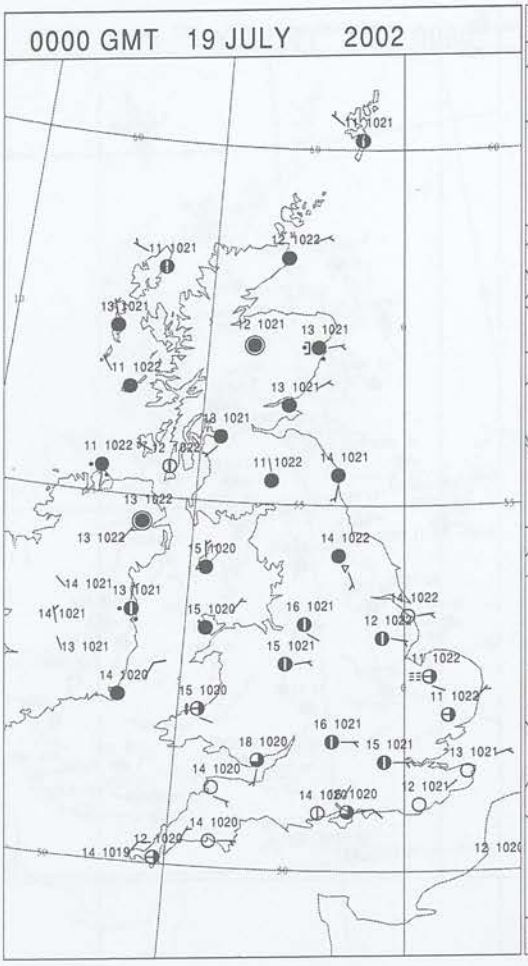
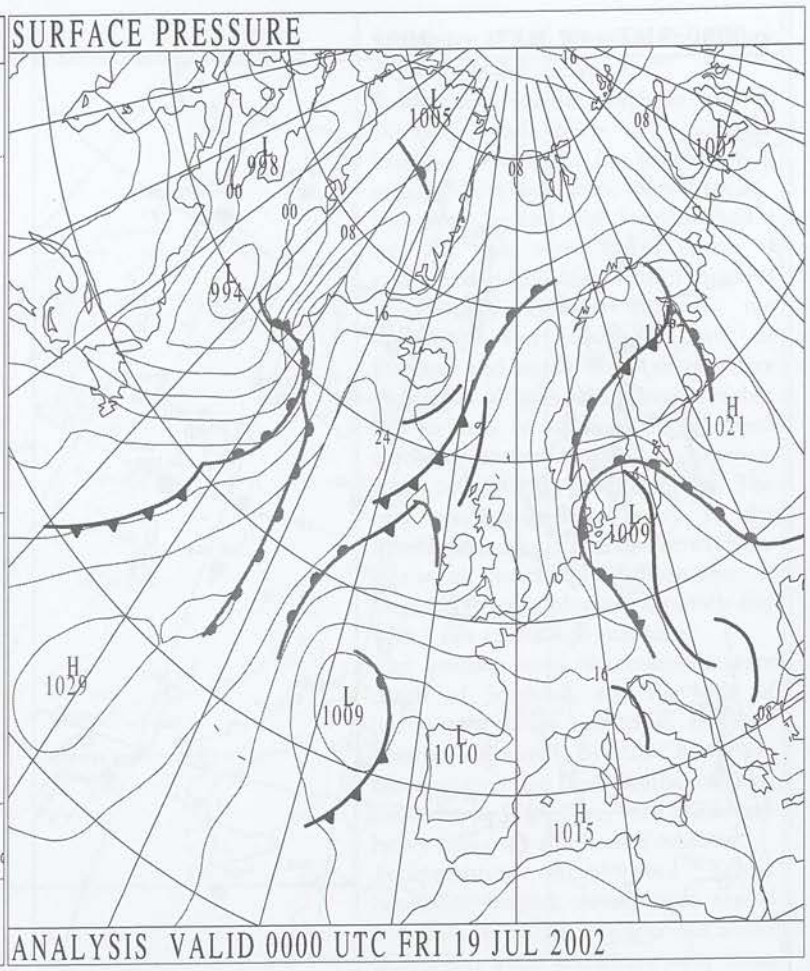
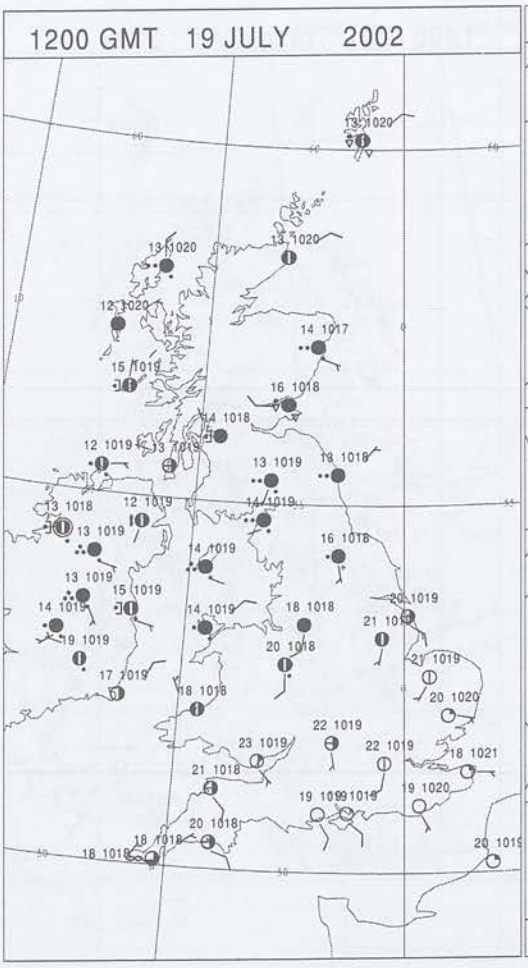
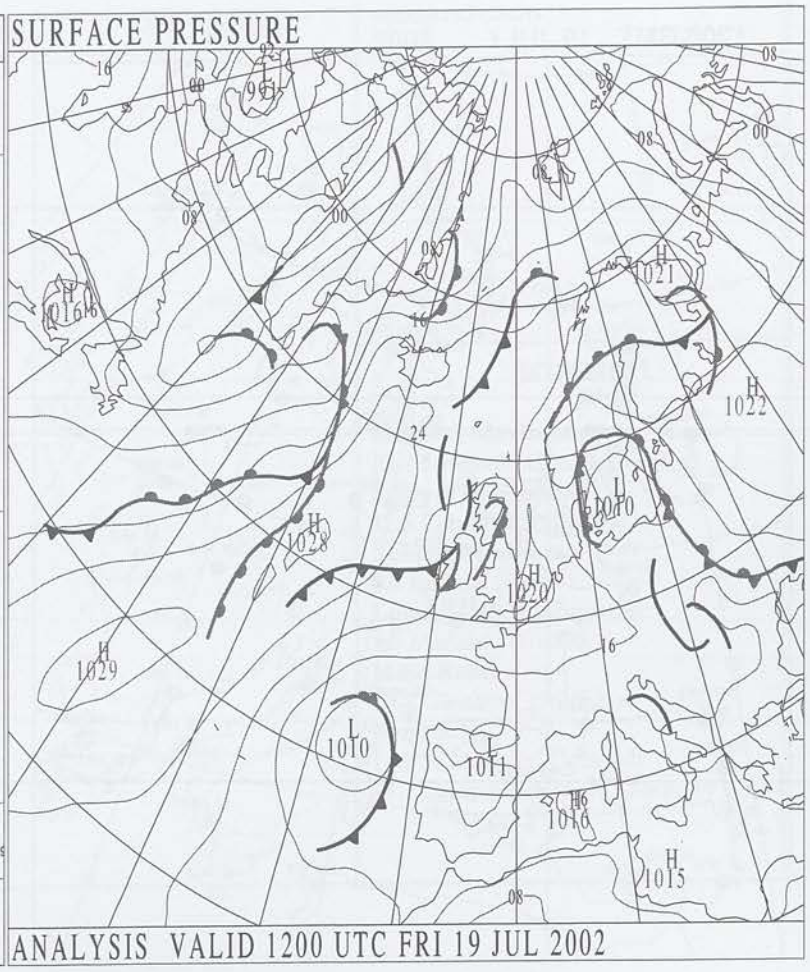
DAILY WEATHER SUMMARY









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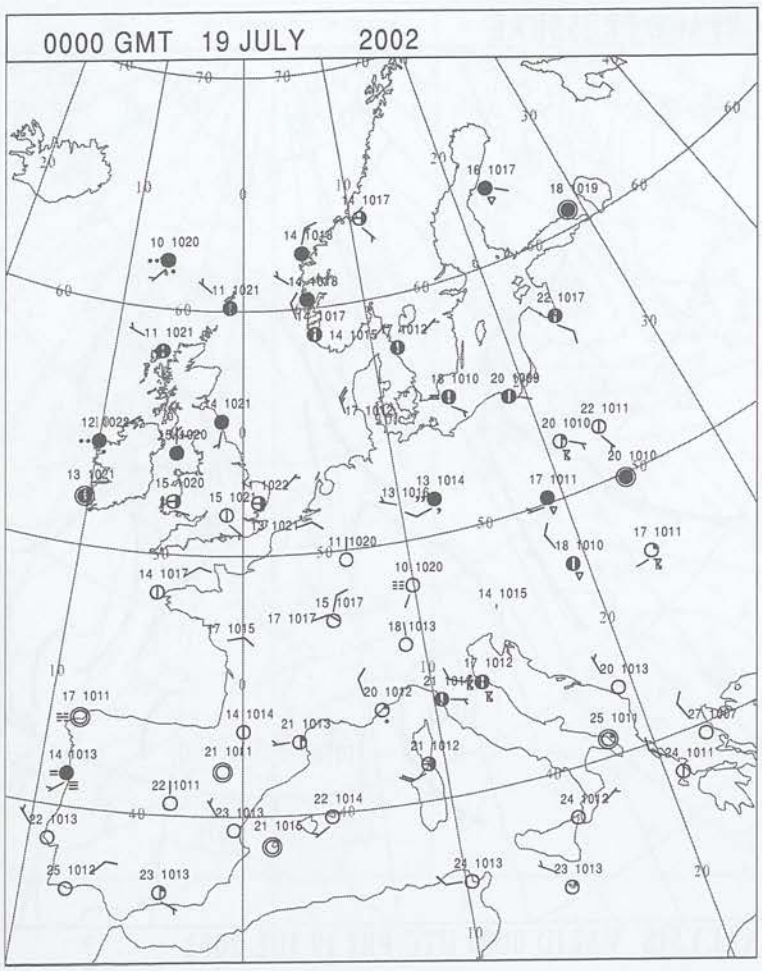
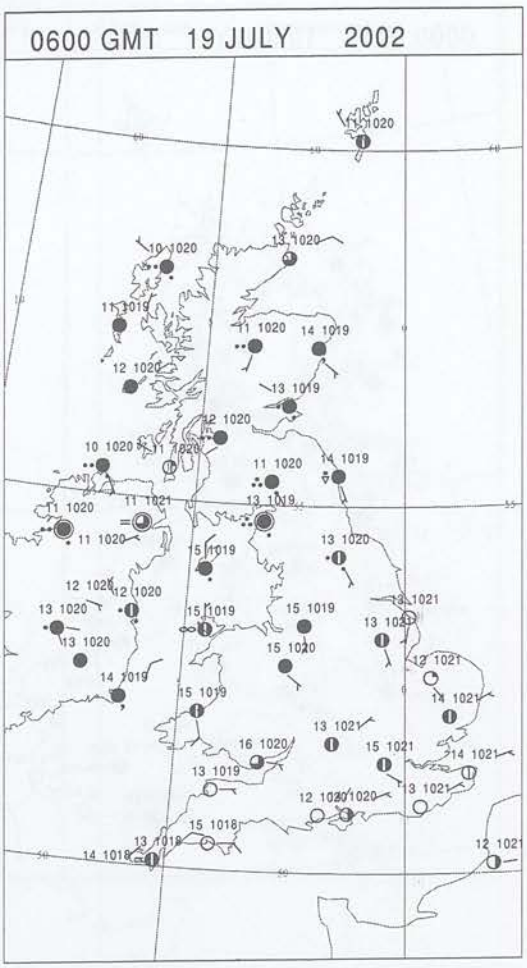
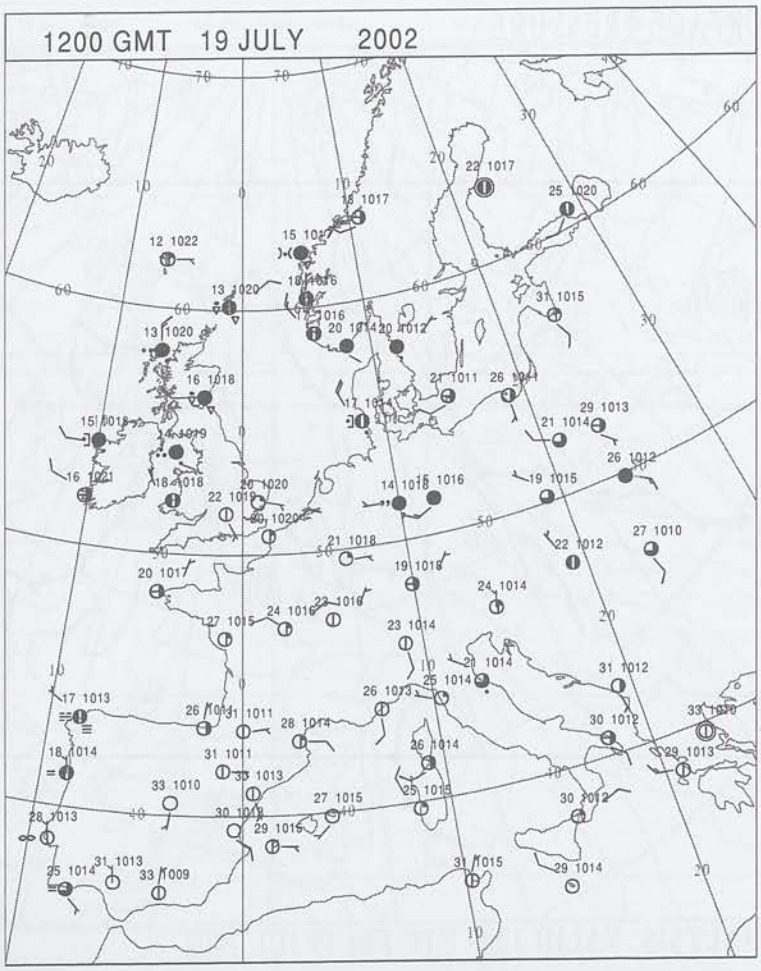
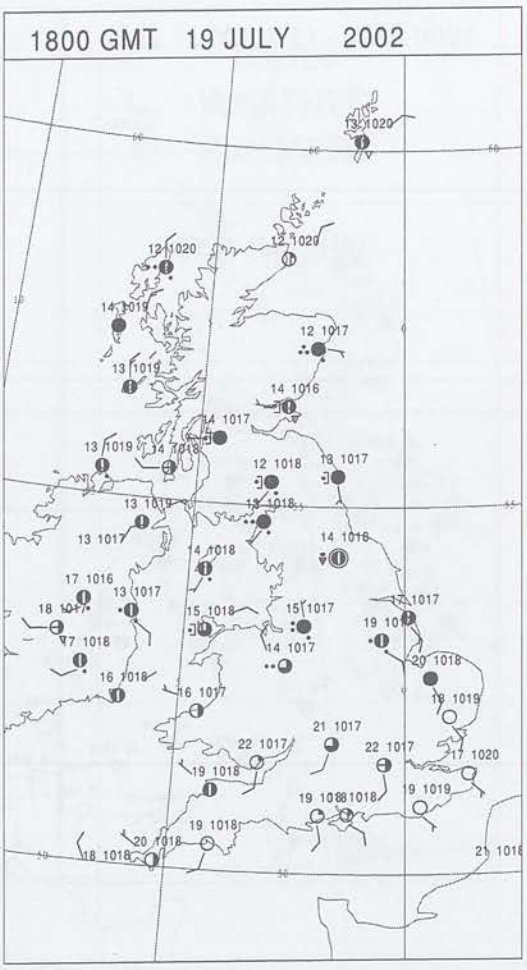
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Friday 19 July 2002.

Rain spread across Northern Ireland, Scotland and parts of northern England overnight, but elsewhere it remained dry with some clearer spells.

Northern Ireland and Scotland had a wet day with some heavy bursts of rain, but the rain cleared from much of Northern Ireland late in the afternoon. For northern parts of England and north Wales there where outbreaks of light rain during the day, but an area of heavy rain developed across northwest England and eastern parts of Wales by late afternoon. The rain was particularly heavy in the Manchester area early in the evening. For south Wales and southern parts of England it was a pleasant summers day with a fair amount of sunshine.

The evening saw rain continue over much of Scotland, and the area of heavy rain over northwest England transfer eastwards. By 2200 the heavy rain was on a line from Scarborough to Leicester to Worcester, with some very heavy falls over southern Yorkshire.

Temperatures were cool across Northern Ireland, rather cool across Scotland, northern England and north Wales, but warm elsewhere away from windward coasts.

EXTREMES

Highest Maximum:
25.0 Northolt, Greater London
Lowest Maximum:
12.5 Lybster, Caithness
Lowest Minimum:
8.4 Redhill, Surrey
Lowest Grass Minimum:
3.9 Marham, Norfolk
Most Rain:
30.2 Glenlivet, Banffshire
Most Sun:
14.2 St Mawgan, Cornwall
14.2 Guernsey Airport, Guernsey

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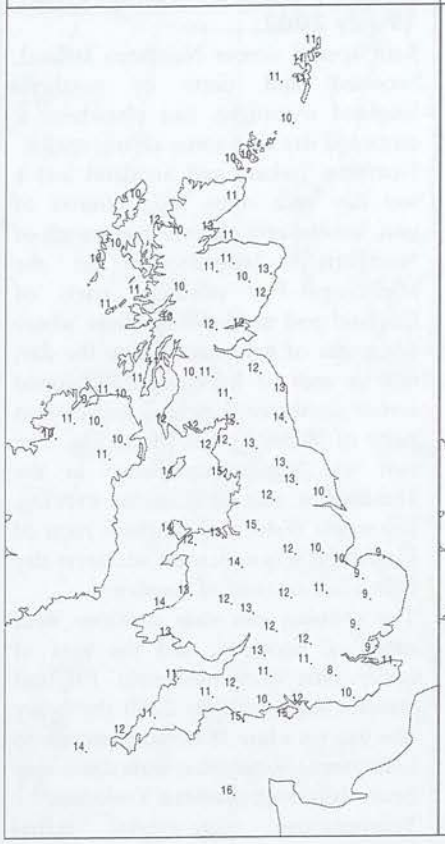
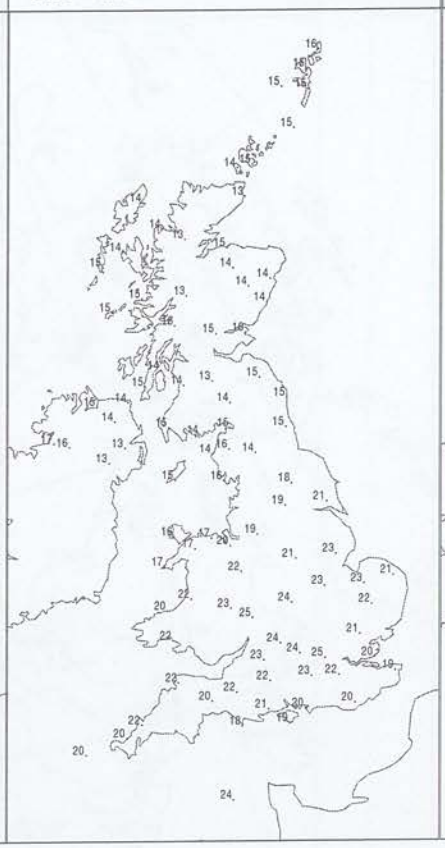
Friday 19 July 2002

DAILY CLIMATE DATA

19 JULY 2002 MIN TEMPERATURE IN CELSIUS



19 JULY 2002 MAX TEMPERATURE IN CELSIUS



19 JULY 2002 SUNSHINE HOURS

19 JULY 2002 RAINFALL NIGHT-TIME MM

X = TRACE

19 JULY 2002 RAINFALL DAY-TIME MM

X = TRACE

DAILY WEATHER SUMMARY

NO SNOW

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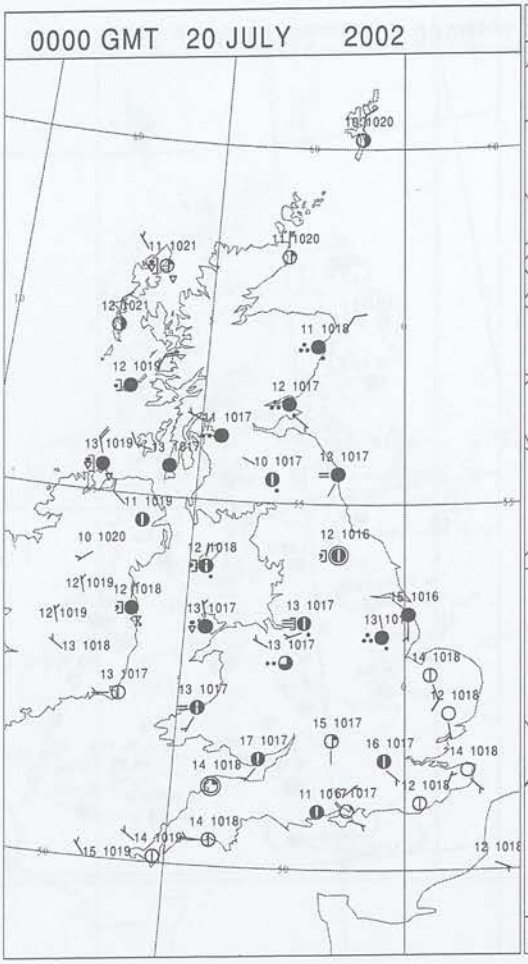
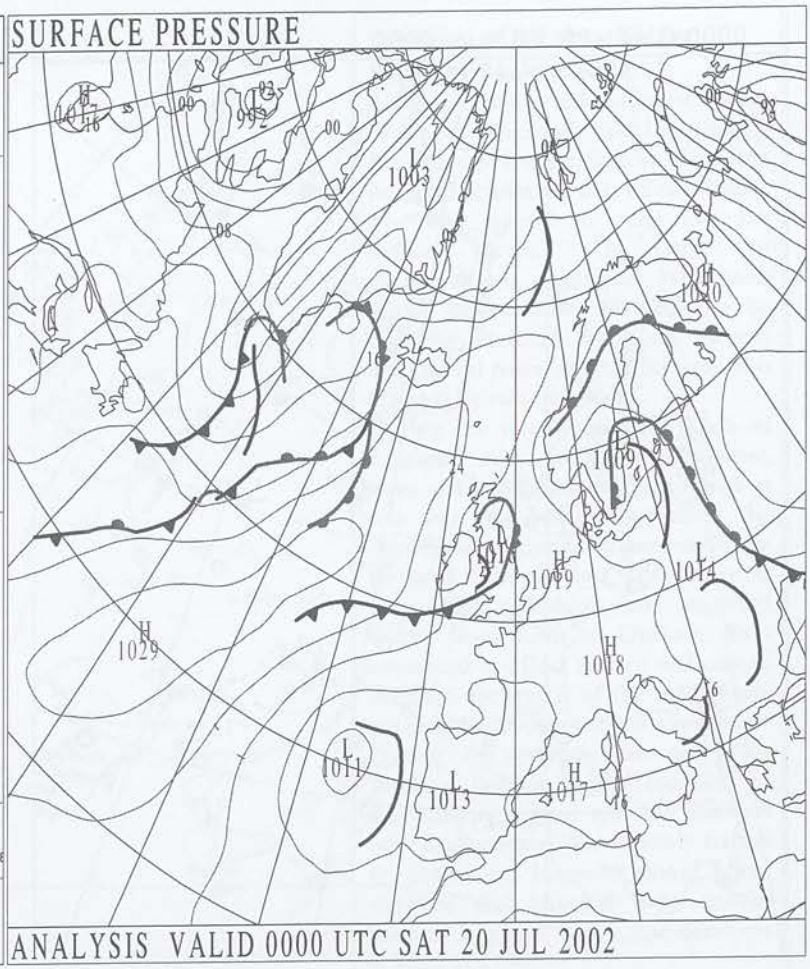
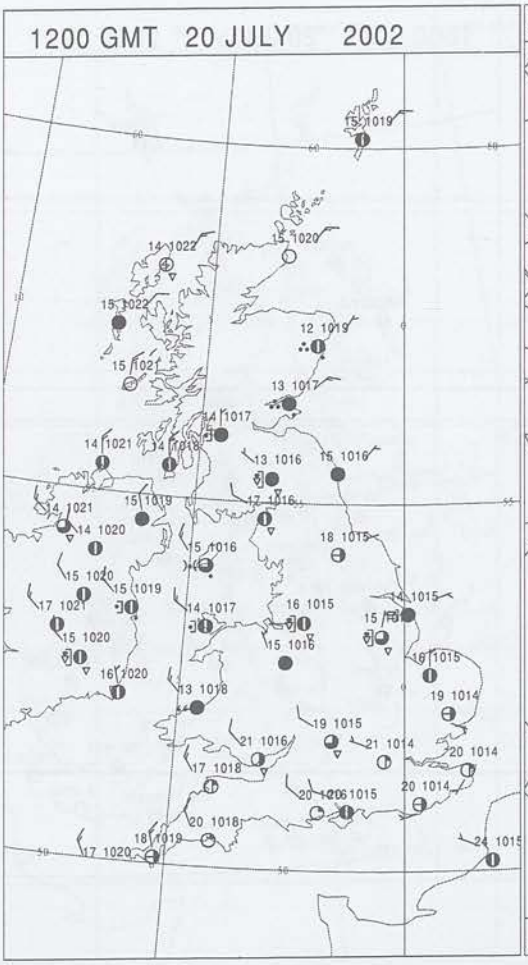
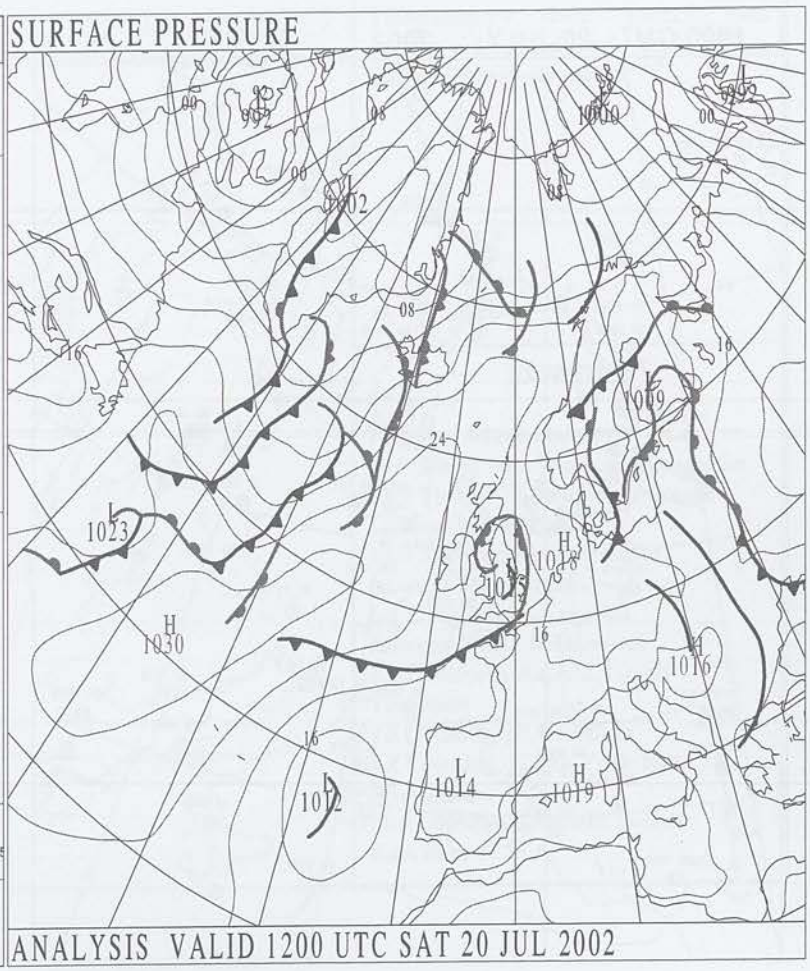
DAILY WEATHER SUMMARY









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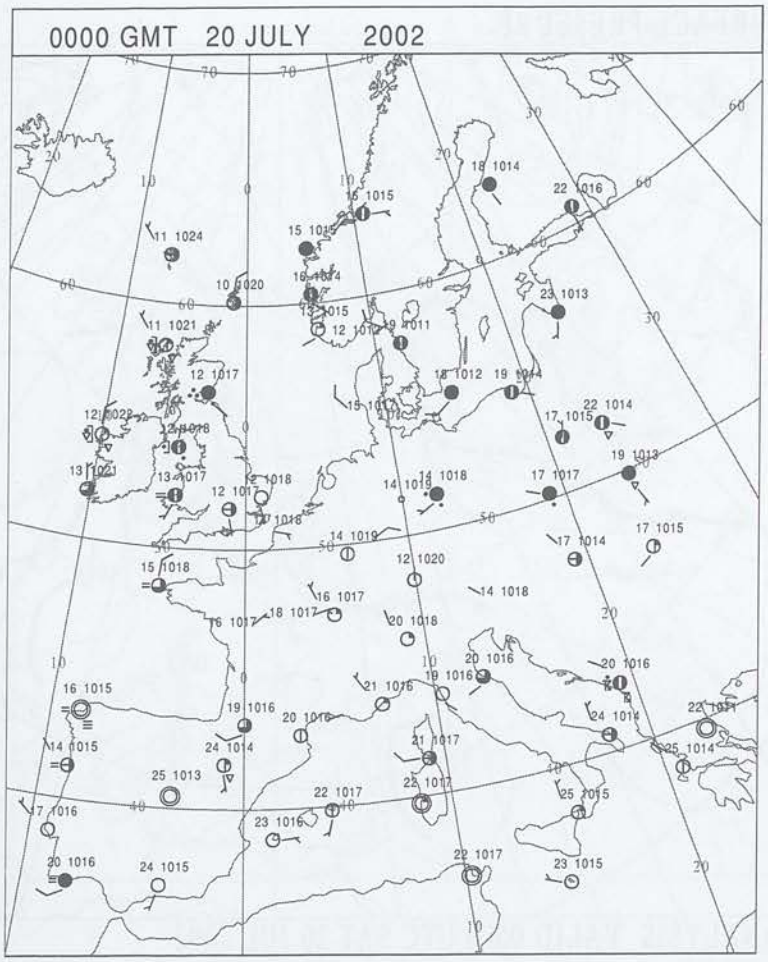
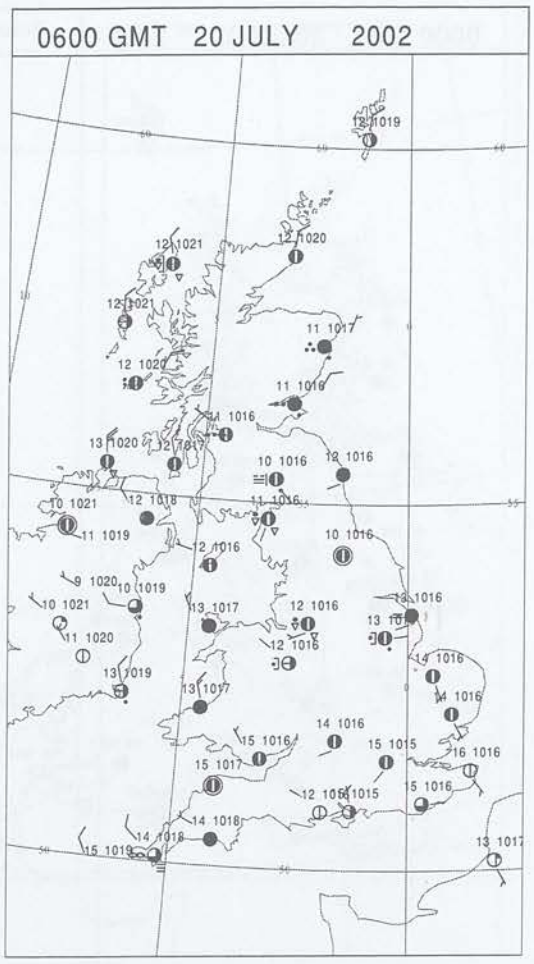
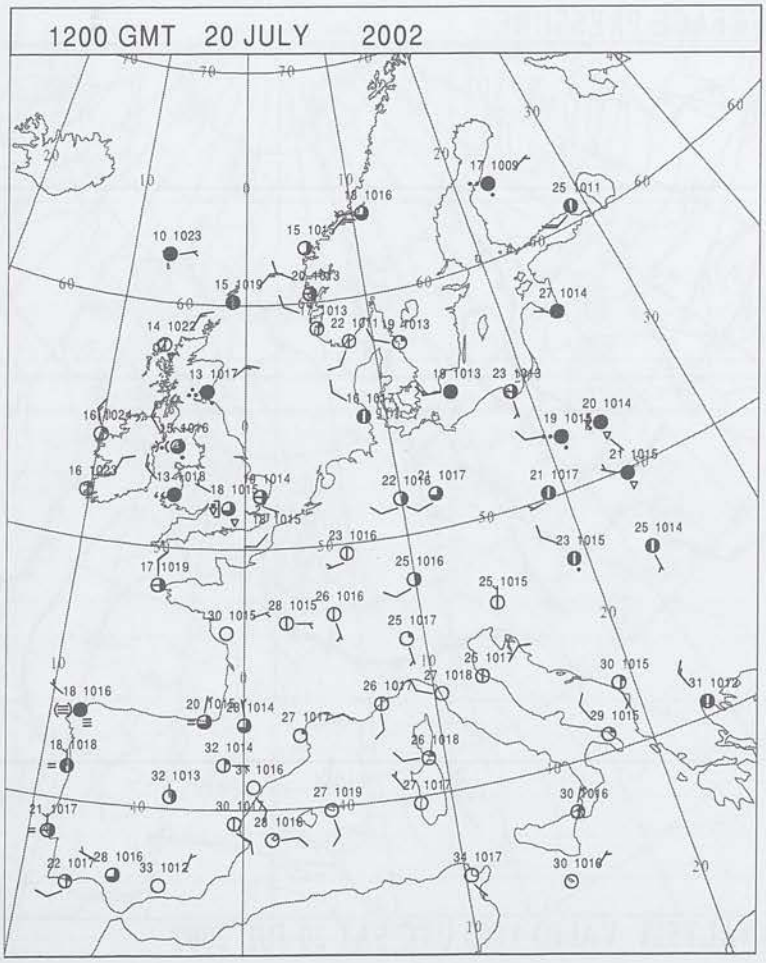
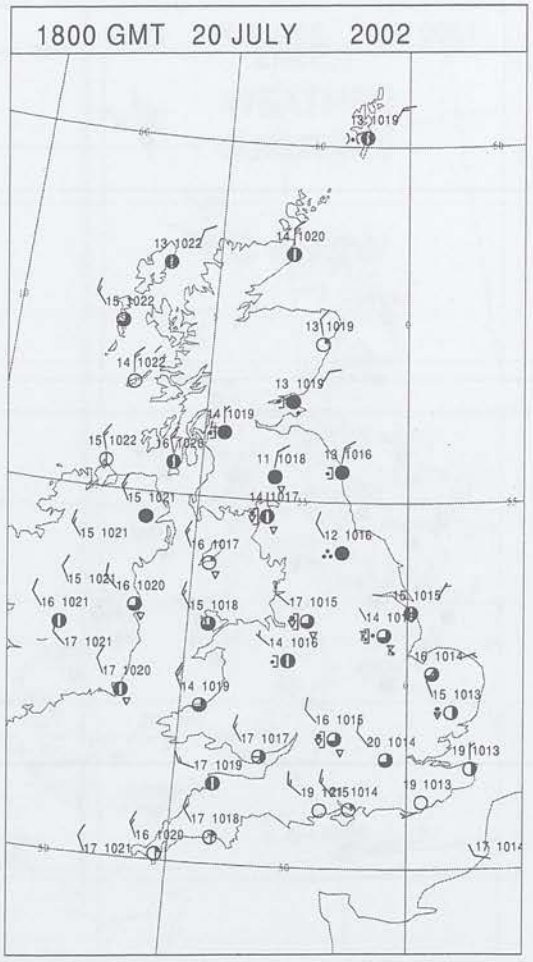
SURFACE REPORTS









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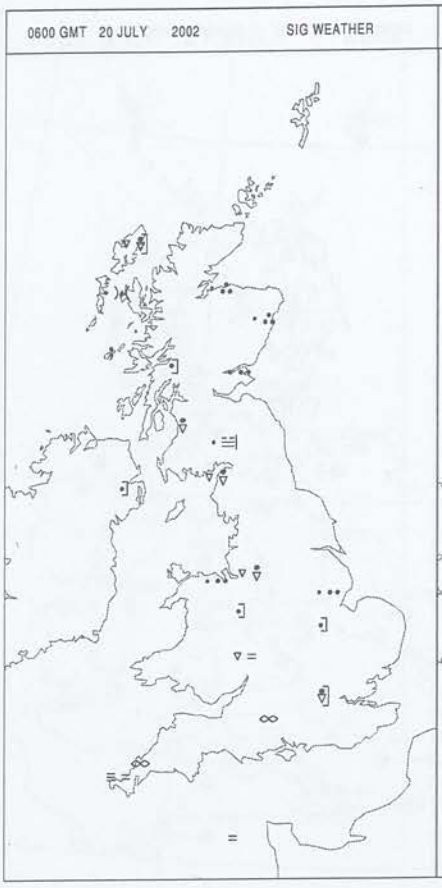
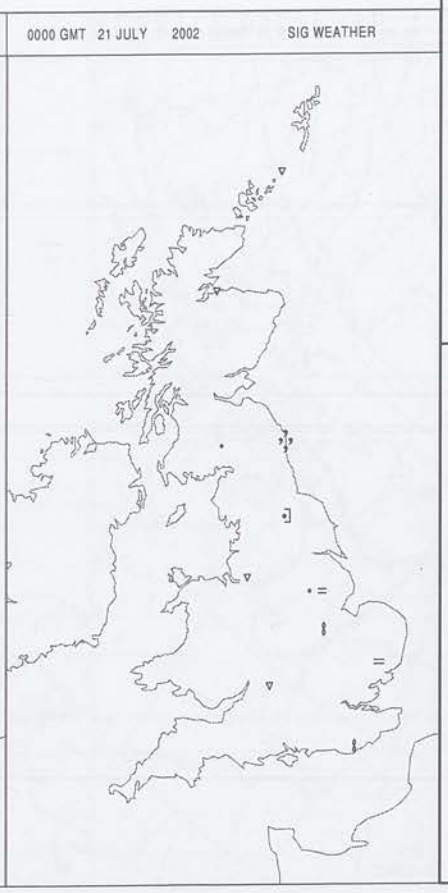
SIGNIFICANT WEATHER





Summary of UK Weather for Saturday 20 July 2002.

An area of heavy rain affected eastern Wales, the Midlands and Lincolnshire for a time overnight, Sutton Bonington reported 25mm of rain in two hours. The rain started to peter out just before dawn. An area of thunderstorms developed over north Wales and pushed eastwards to be over the Midlands by dawn. Eastern and central parts of Scotland were also affected by rain overnight.

During the day Wales and much of England, away from the southwest, were affected by showers, although it was into the afternoon before the showers developed over southern England. The showers were heavy in places and thunder was reported widely from Kent to Durham. Rain continued to affect eastern and central Scotland for much of the day, slowly petering out during the late afternoon.

During the evening the rain over Scotland became largely confined to the Borders region, and the showers over England and Wales slowly started to peter out. However some heavy showers still lingered over eastern parts of England, with a thunderstorm in Kent at 2100.

Temperatures were normal over southern England and south Wales, but rather cool elsewhere.

EXTREMES

Highest Maximum:
23.3 South Farnborough, Hampshire
23.3 Thorney Island, West Sussex
Lowest Maximum:
13.0 Aboyne, Aberdeenshire
Lowest Minimum:
6.8 Drumburgh, Cumbria
Lowest Grass Minimum:
4.2 Dishforth Airfield, North Yorkshire
4.2 Drumburgh, Cumbria
4.2 Leeming, North Yorkshire
Most Rain:
11.8 Dishforth Airfield, North Yorkshire

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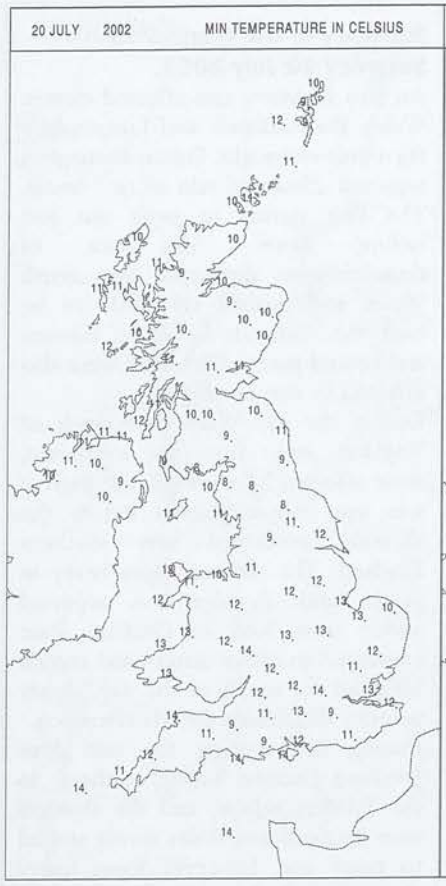
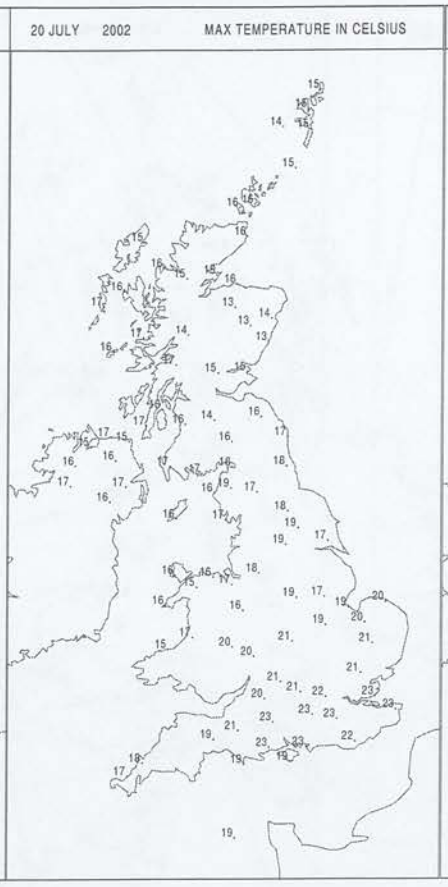
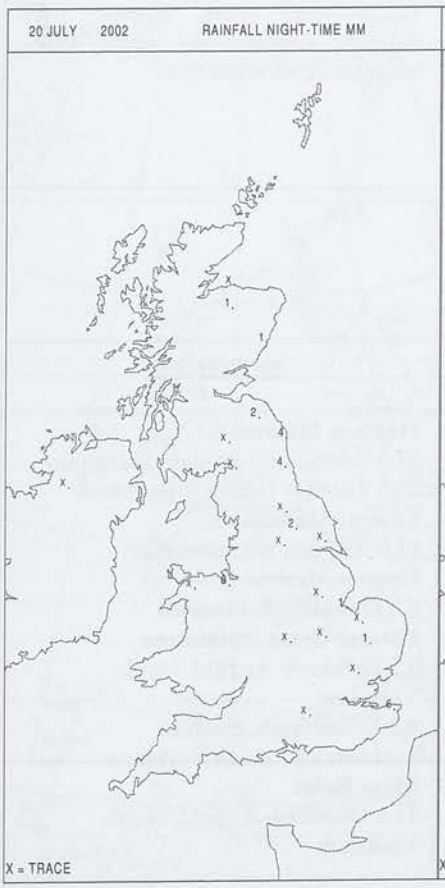
Saturday 20 July 2002

DAILY CLIMATE DATA







DAILY WEATHER SUMMARY

NO SNOW

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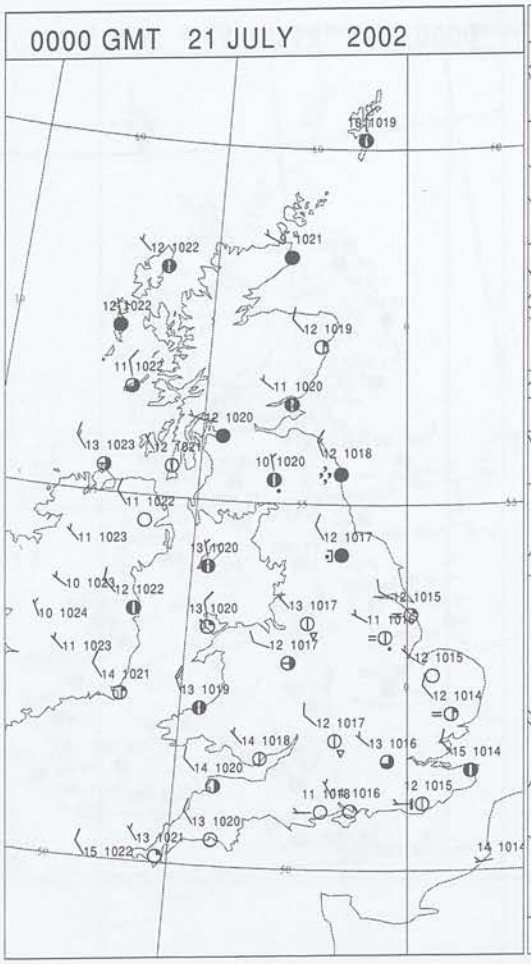
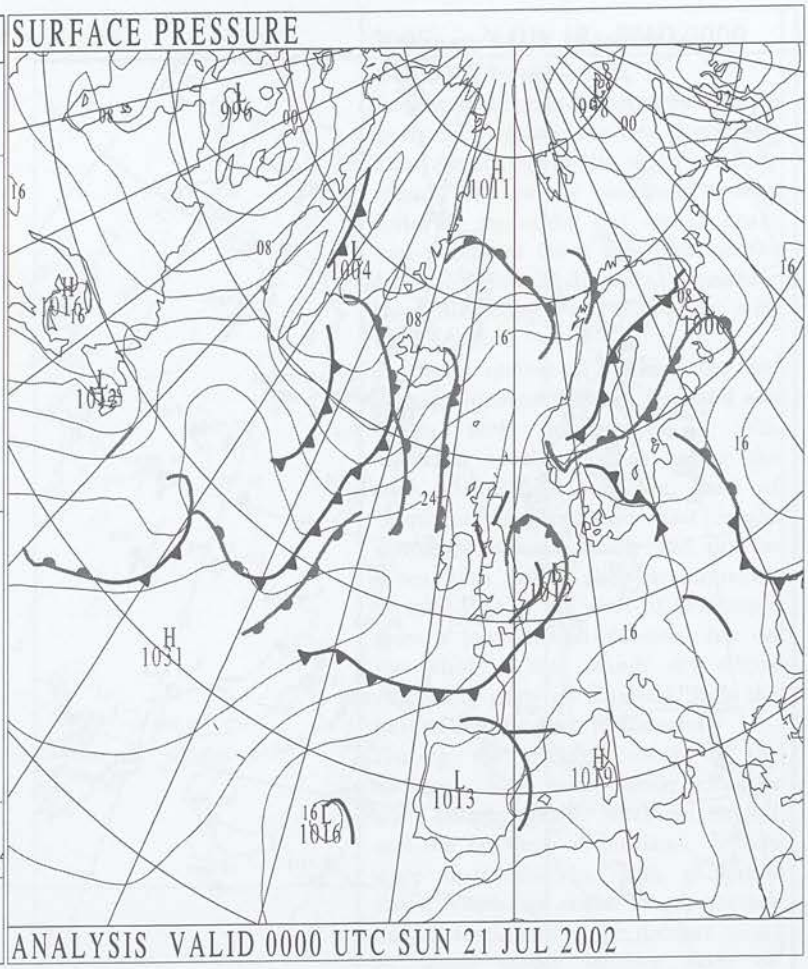
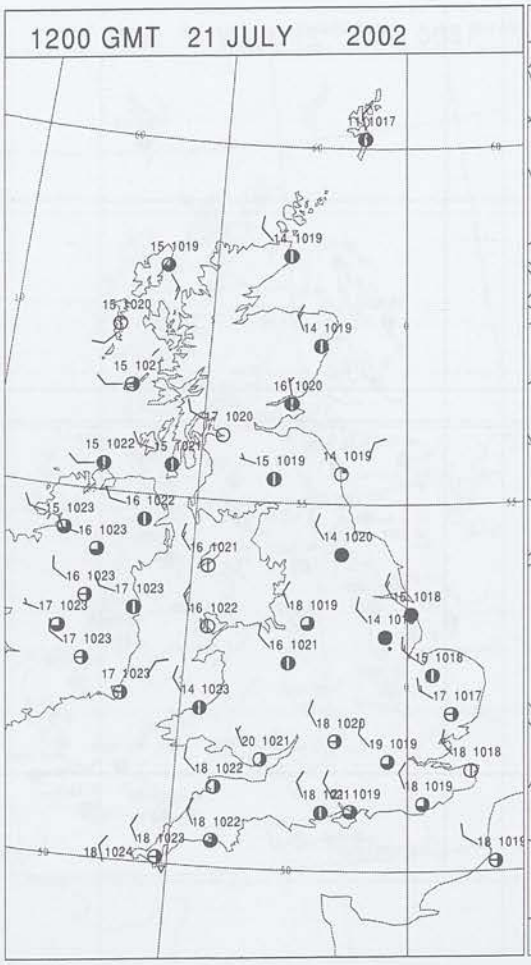
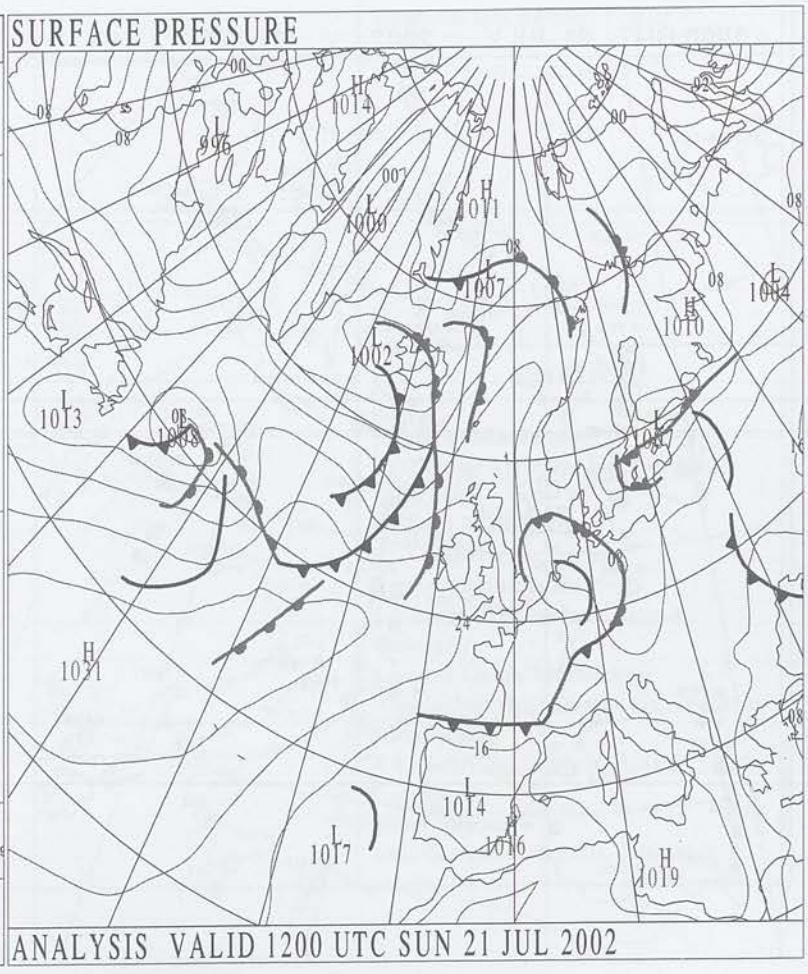
DAILY WEATHER SUMMARY









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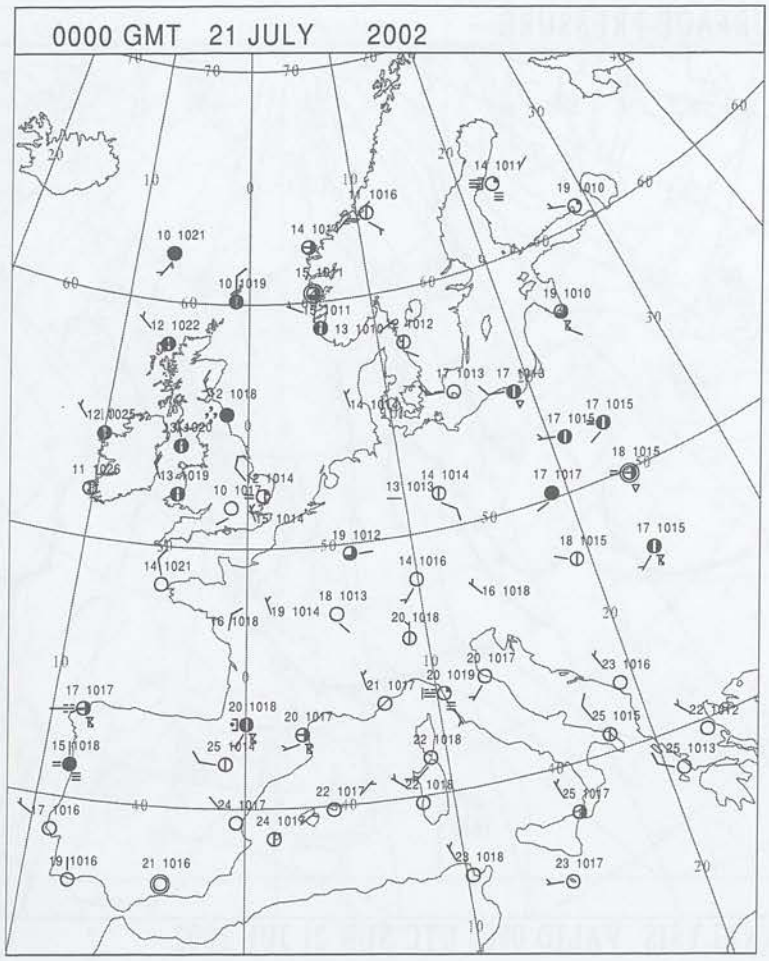
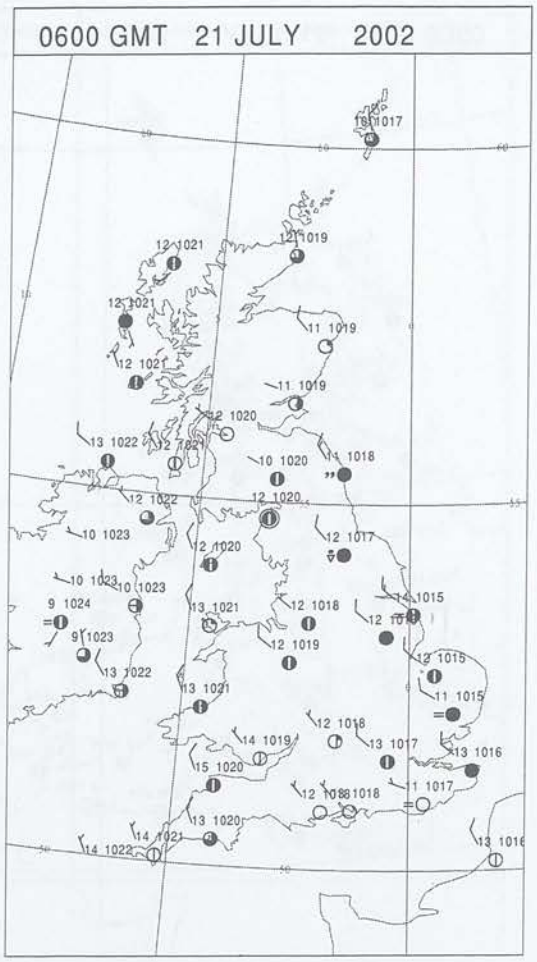
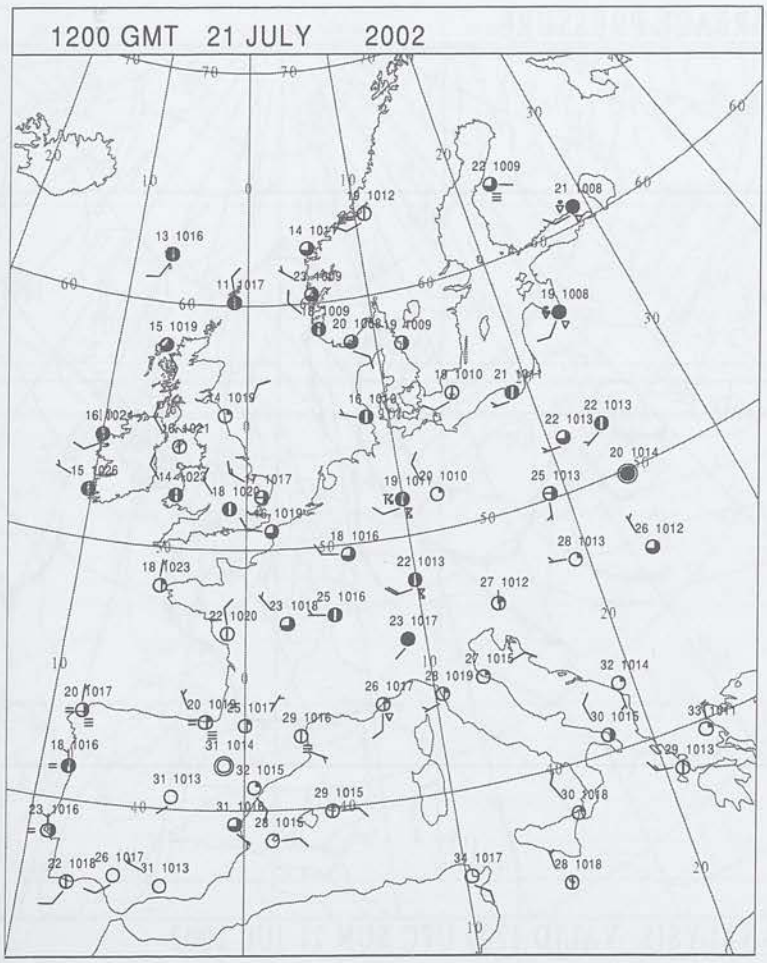
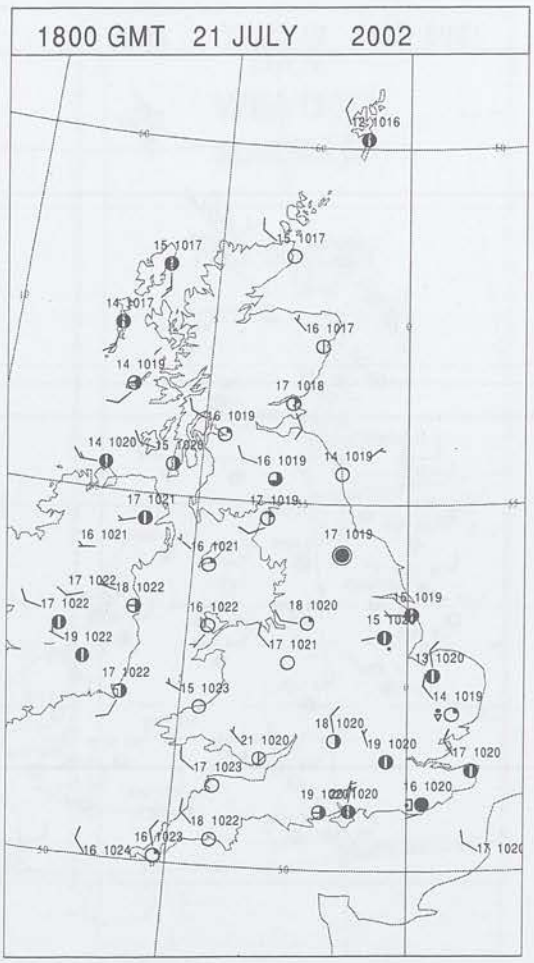
SURFACE REPORTS









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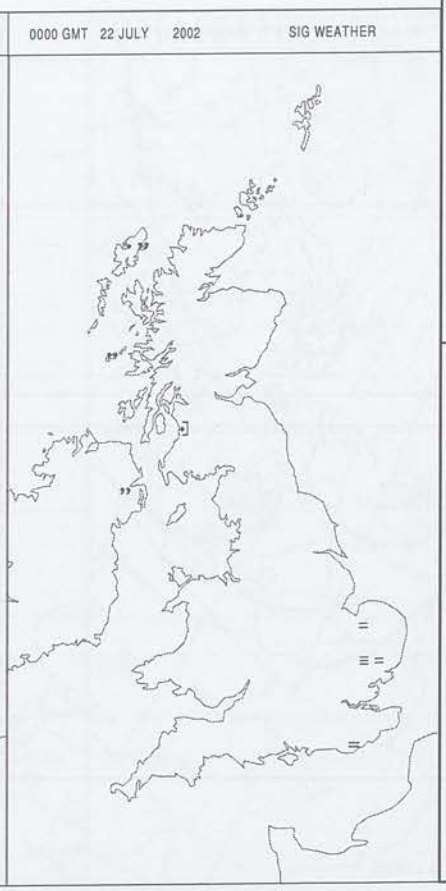
SIGNIFICANT WEATHER



Summary of UK Weather for Sunday 21 July 2002.

Southeast Scotland and some eastern parts of England, running down into East Anglia, spent the night generally cloudy with patchy outbreaks of rain. Later in the night, this turned heavy and persistent for a time near to the Scottish/English borders, elsewhere though the night was mainly dry with clear spells.

It stayed mainly dry during the day across Northern Ireland, Scotland and Wales, with sunny spells, with sheltered southern areas seeing the best of the days sunshine. Parts of Northeast England and East Anglia remained rather cloudy, and dull at times, with further showery outbreaks of rain. Just to the west of here there were a few isolated showers, but on the whole it was mainly dry across remaining parts of England, with the best of any sunshine in the west.

During the evening most of the showers died away, while cloudier skies bought rain to Northern Ireland and the far west of Scotland. Winds were northwesterly, fresh at times down North Sea coasts. Temperatures ranged from cool in the damper areas, to warm under sunnier skies of southern and western England.

EXTREMES

Highest Maximum:
21.7 Great Malvern, Hereford & Worcester
Lowest Maximum:
12.7 Sella Ness, Shetland
Lowest Minimum:
4.5 Loch Glascarnoch, Ross & Cromarty
Lowest Grass Minimum:
0.5 Machrihanish, Argyll (In Strathcly
Most Rain:
4.4 Loch Glascarnoch, Ross & Cromarty
Most Sun:
14.0 Guernsey Airport, Guernsey

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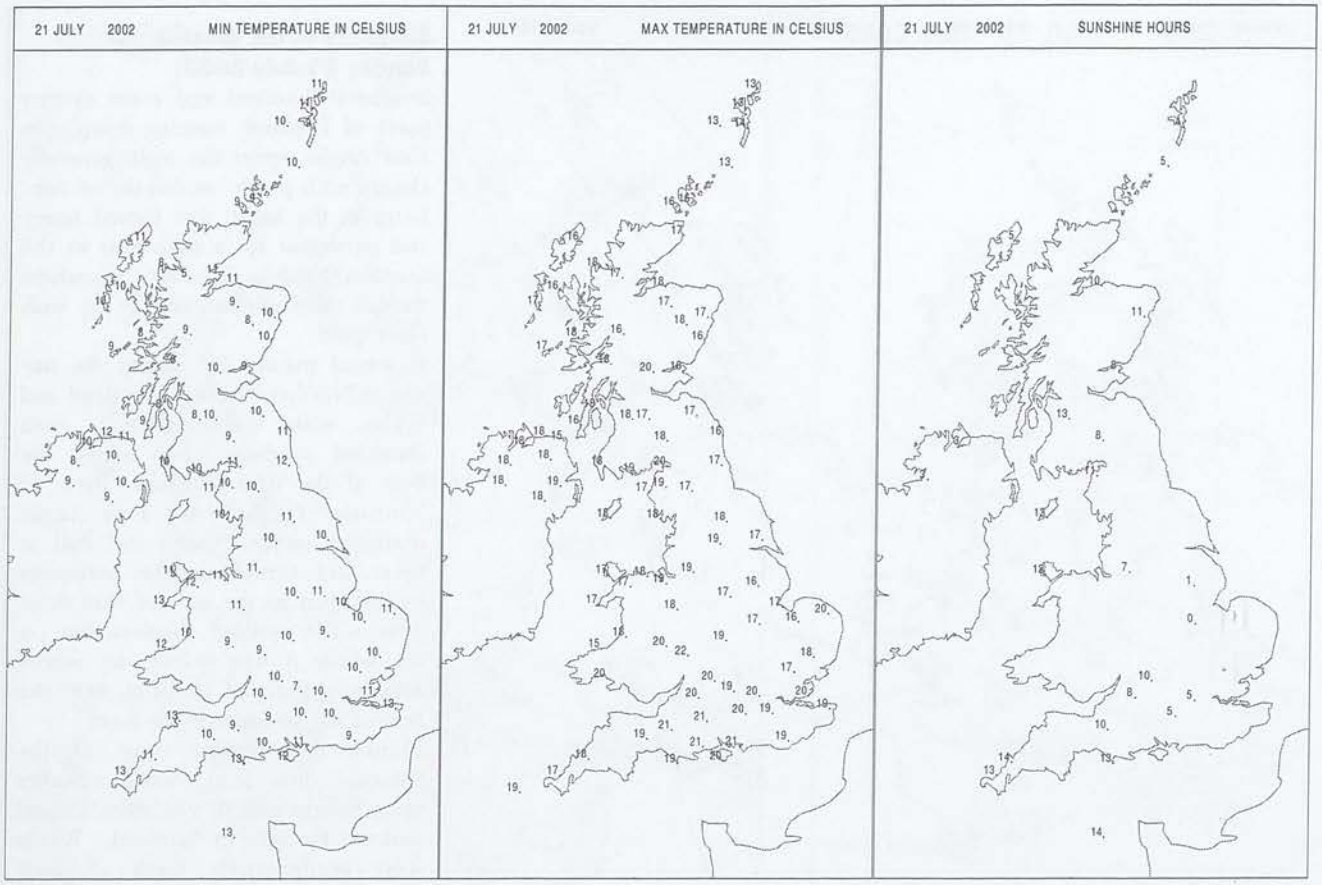
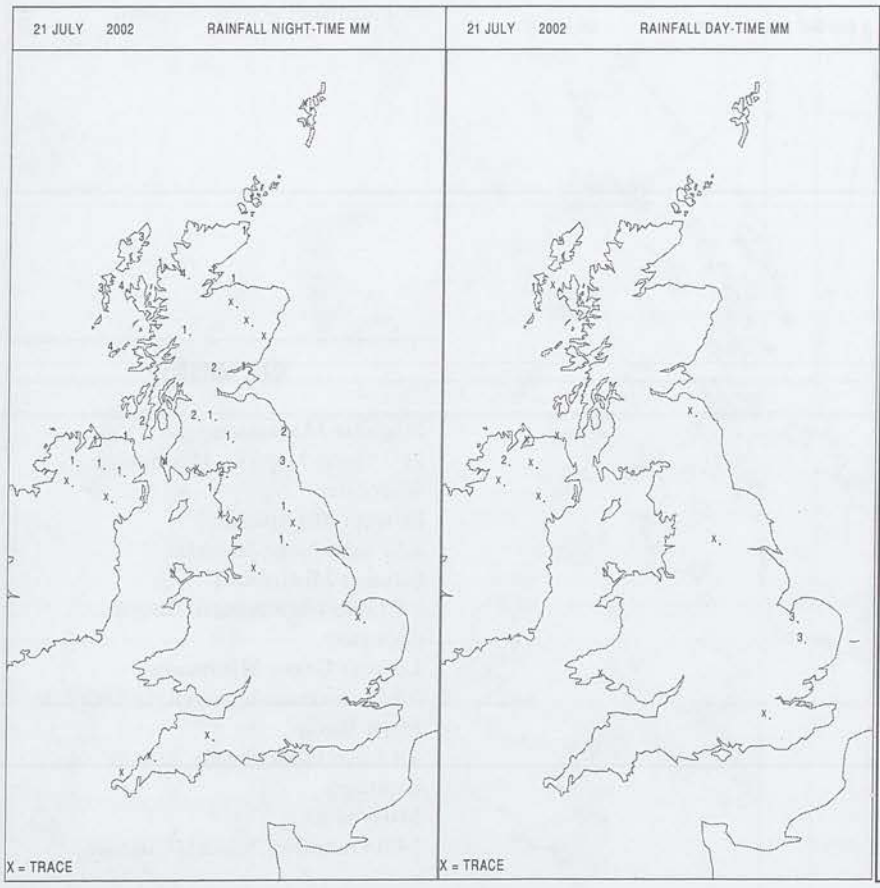
DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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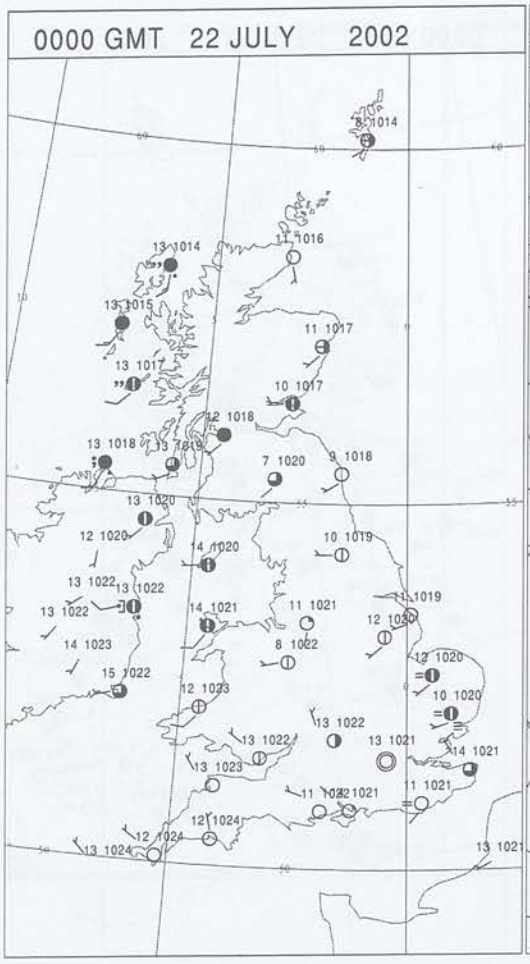
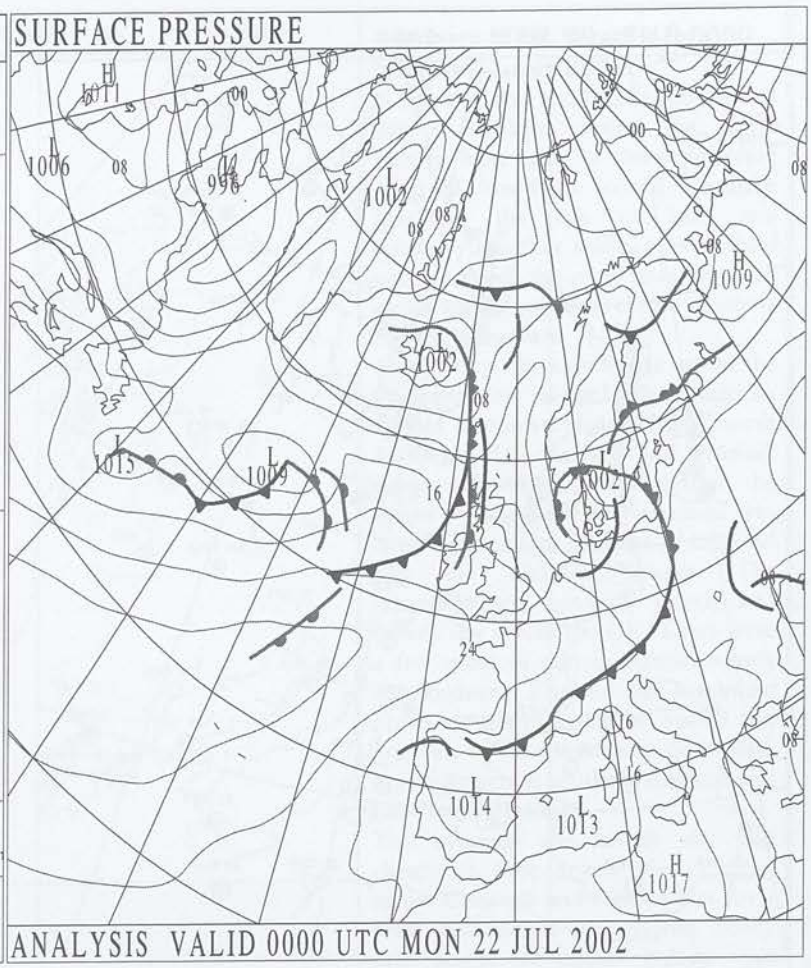
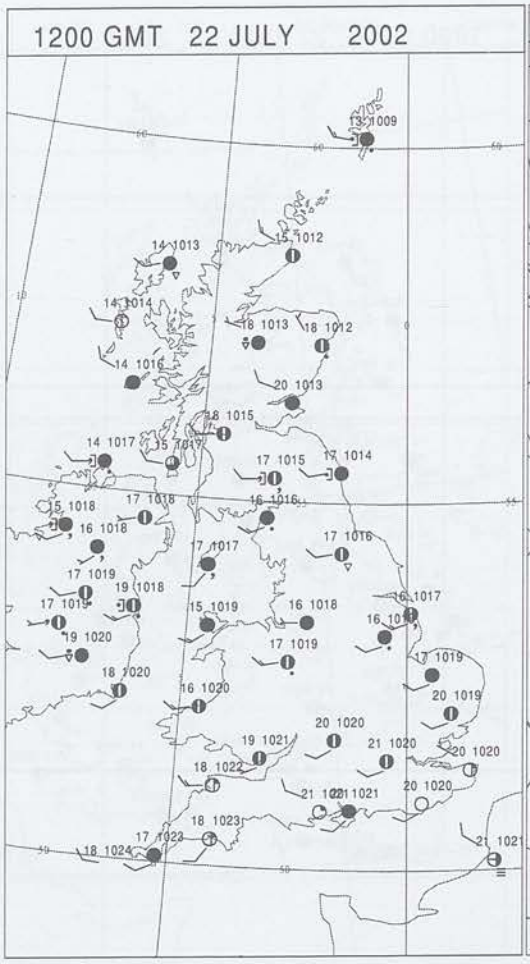
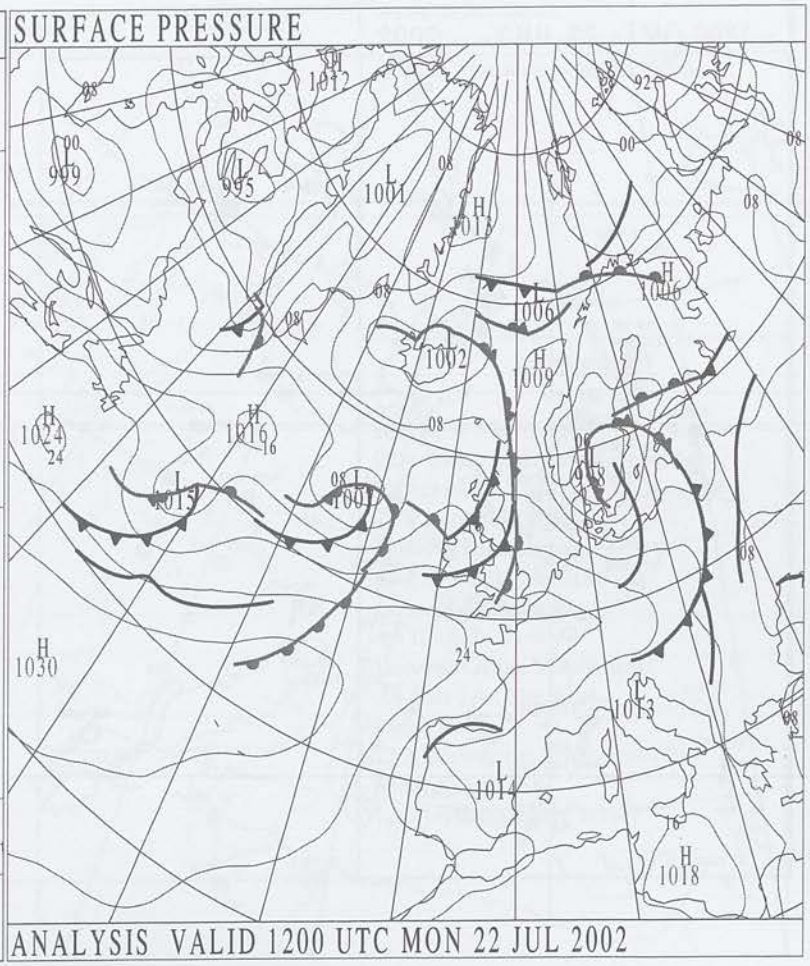
DAILY WEATHER SUMMARY









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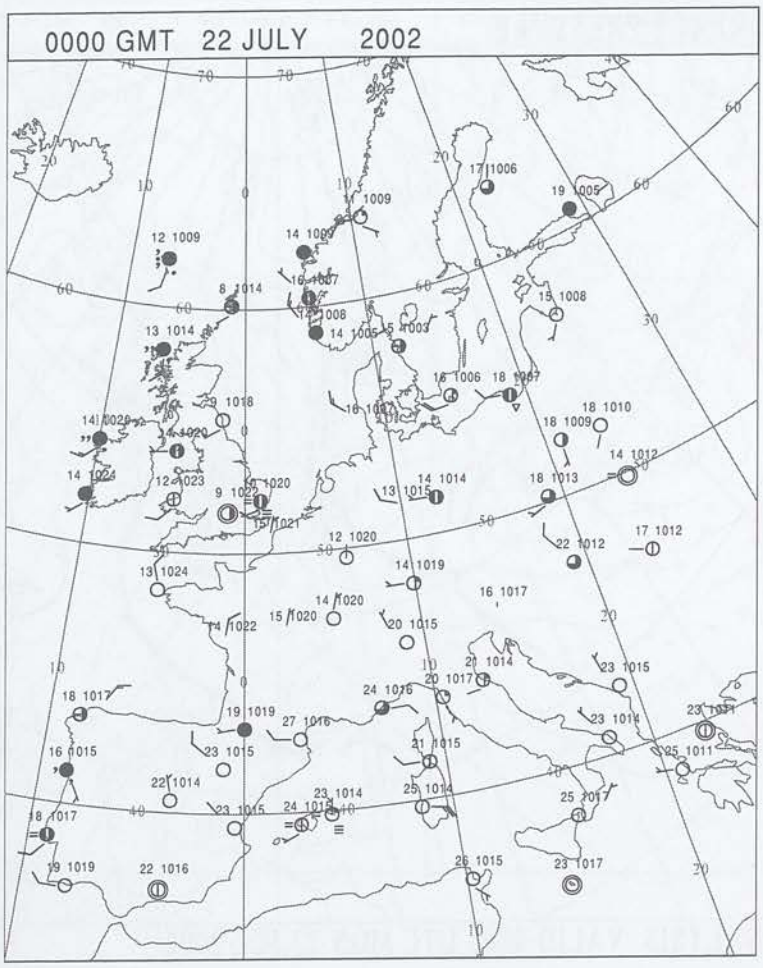
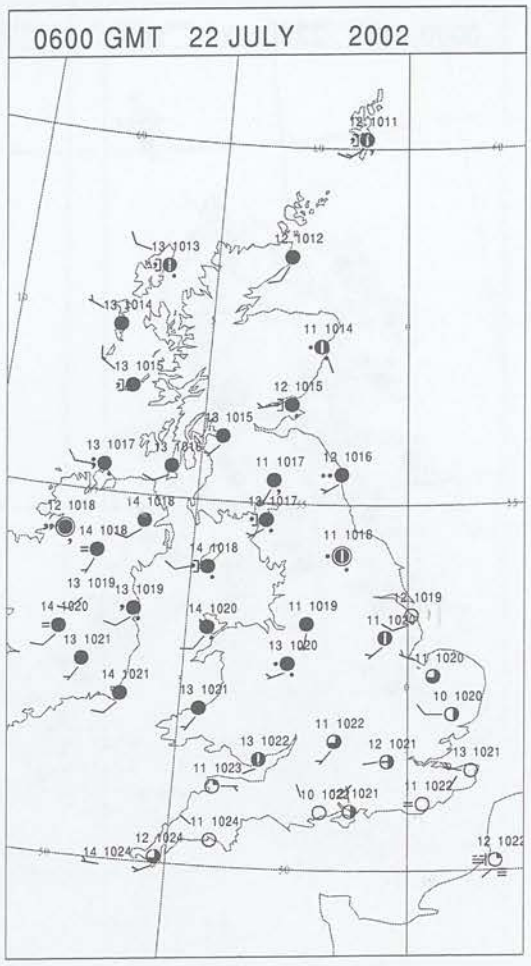
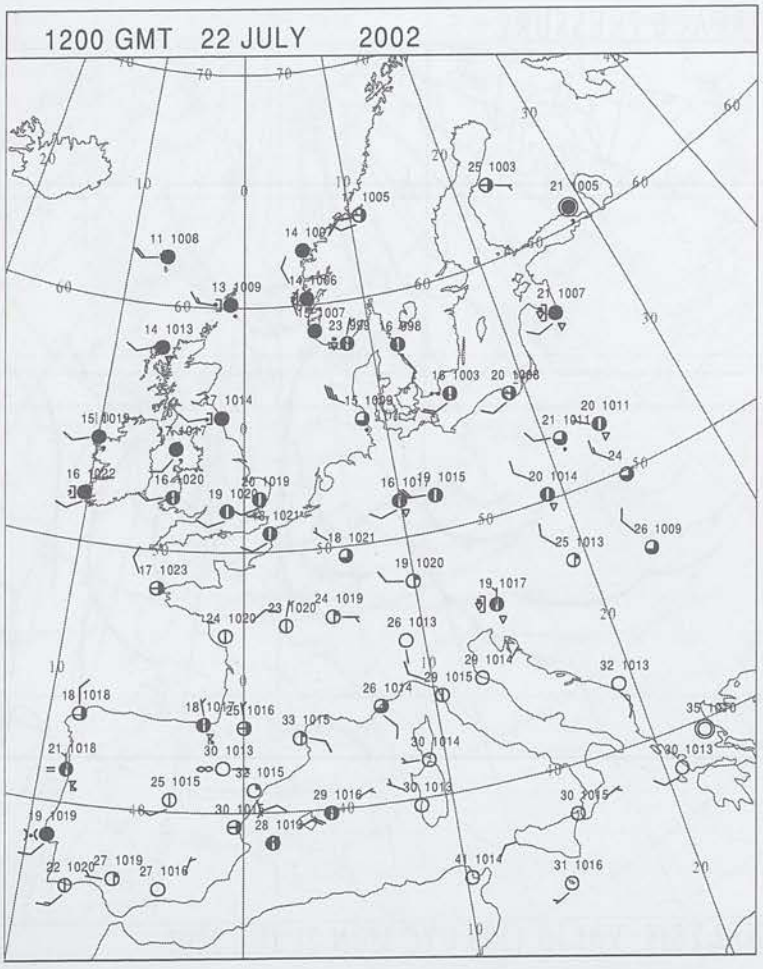
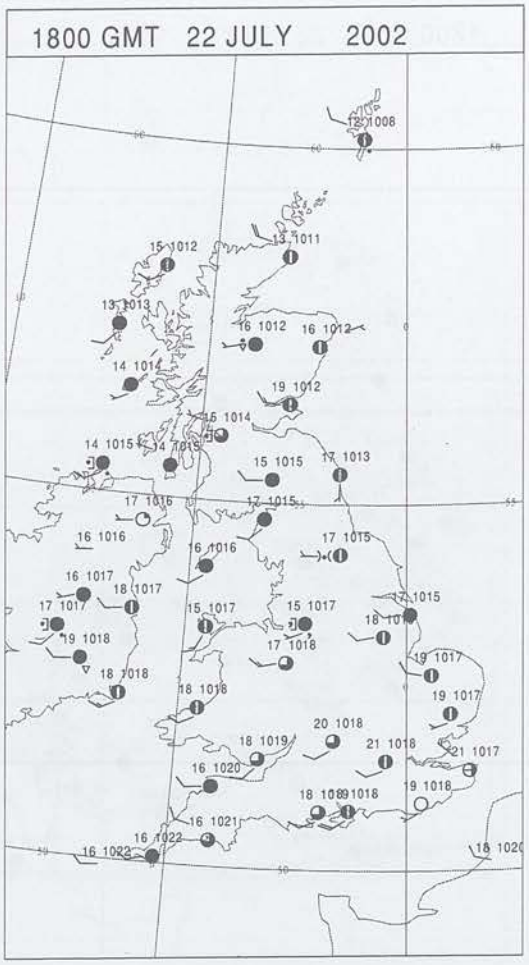
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Monday 22 July 2002.

A band of rain and drizzle moved east across Scotland during the night. Patchy light rain or drizzle affected parts of Northern Ireland, northern England, the Isle of Man and Anglesey. Further south across Wales and England, the night was dry with clear spells but the cloud amounts tended to increase.

The patchy rain and drizzle across the northern areas of the United Kingdom drifted southeast towards the north Midlands, Lincolnshire and Norfolk during the morning. The best of the bright weather with hazy sunshine was over the southern counties of England and the Channel Islands. The afternoon was generally cloudy and mostly dry across the UK. There were a few spots of rain or drizzle, mostly for northwest England and southwest Scotland. Further bright spells and intervals of hazy sunshine developed, especially across southern England and the Channel Islands.

The evening was mainly dry and cloudy. A little drizzle was reported across Cornwall and south Wales for a time and further rain moved slowly east across Northern Ireland and western Scotland.

The afternoon temperatures were near normal, but it was locally warm.

EXTREMES

Highest Maximum:
22.4 Great Malvern, Hereford & Worcester
22.4 Leuchars, Fife
Lowest Maximum:
13.3 Lerwick, Shetland
Lowest Minimum:
4.5 Redhill, Surrey
Lowest Grass Minimum:
0.4 Fair Isle, Shetland
Most Rain:
12.3 Waterstein, Inverness-Shire
Most Sun:
12.9 Jersey Airport, Jersey

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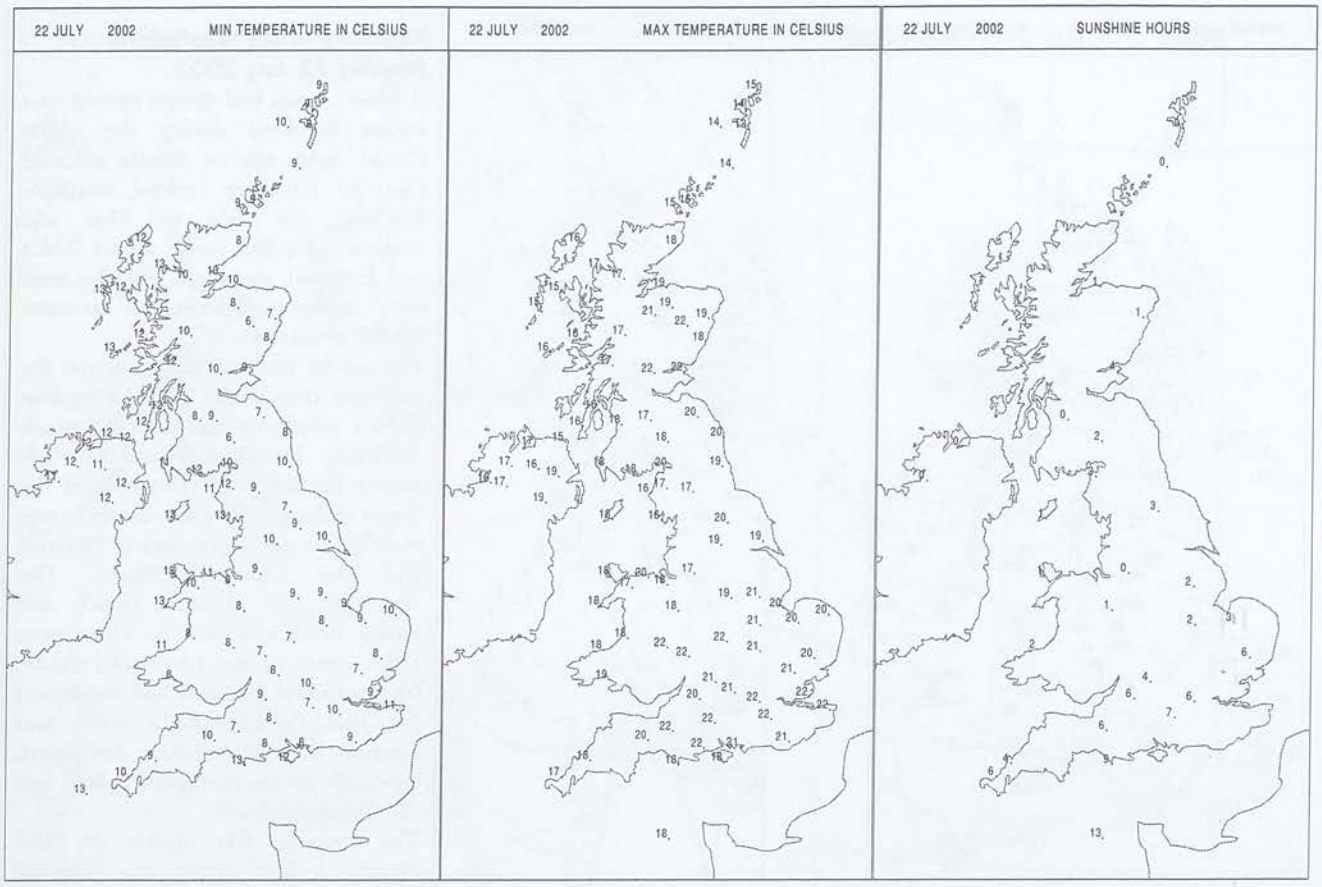
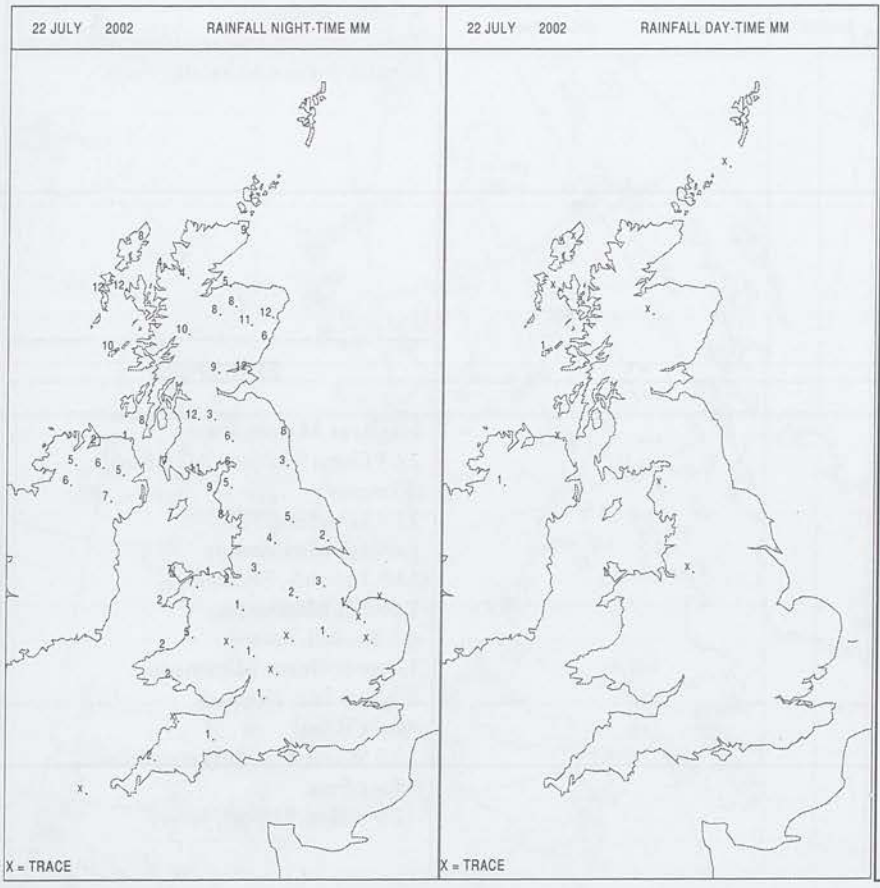
Monday 22 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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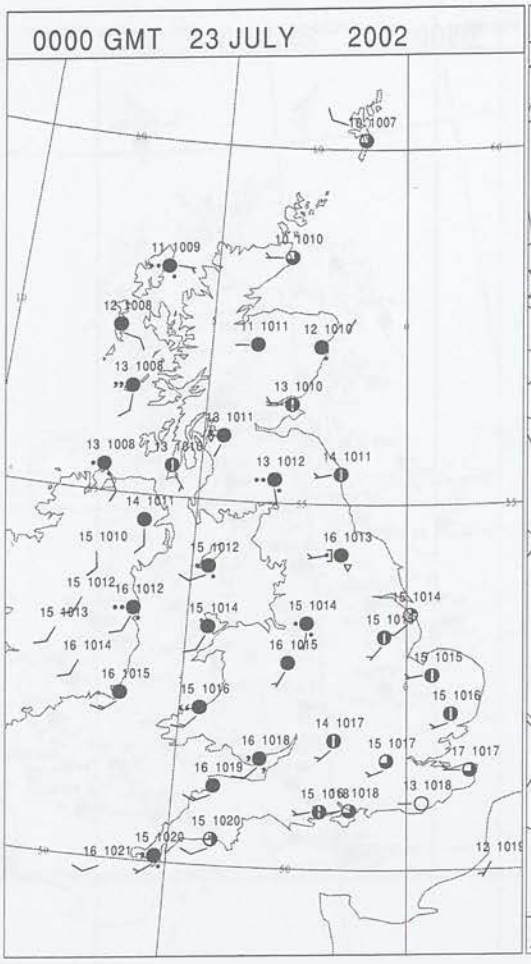
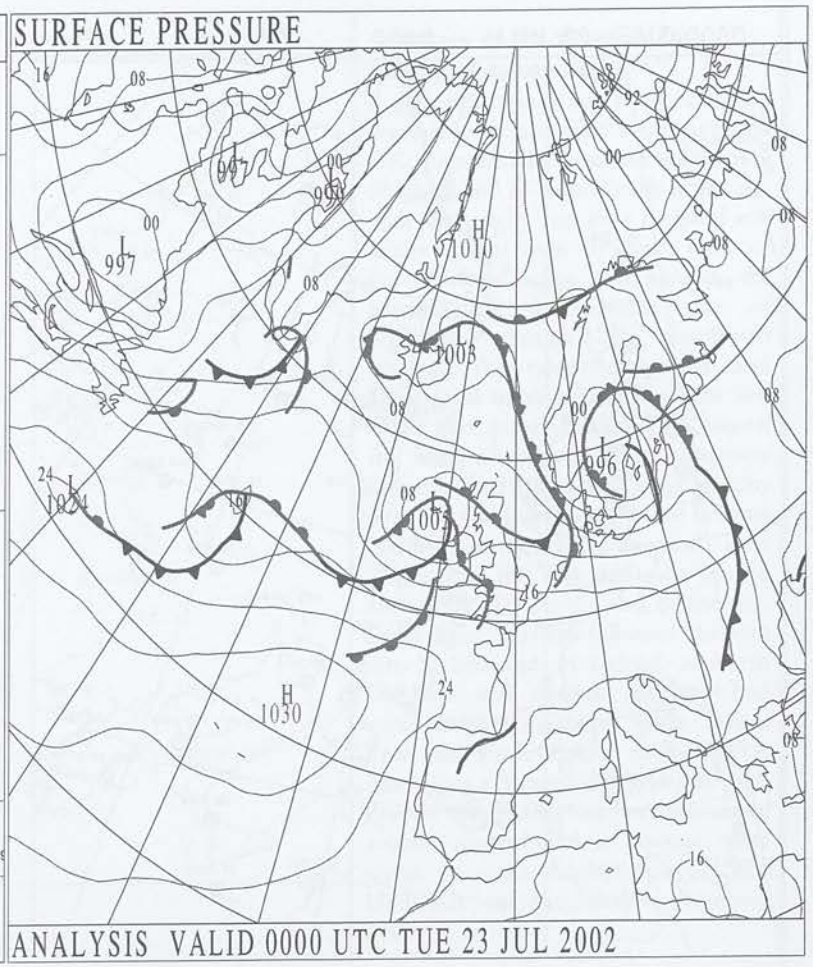
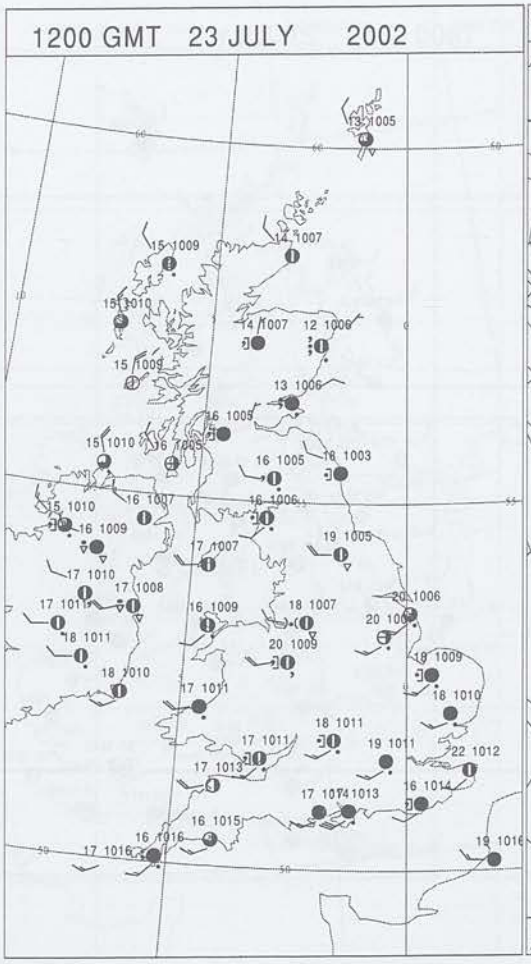
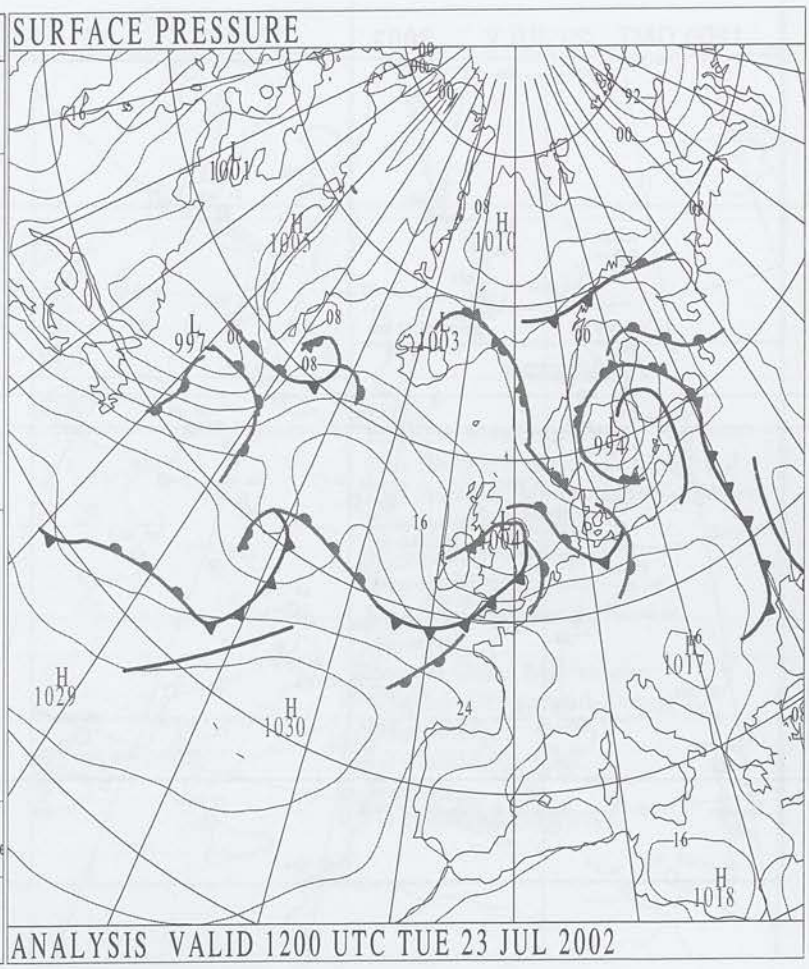
DAILY WEATHER SUMMARY









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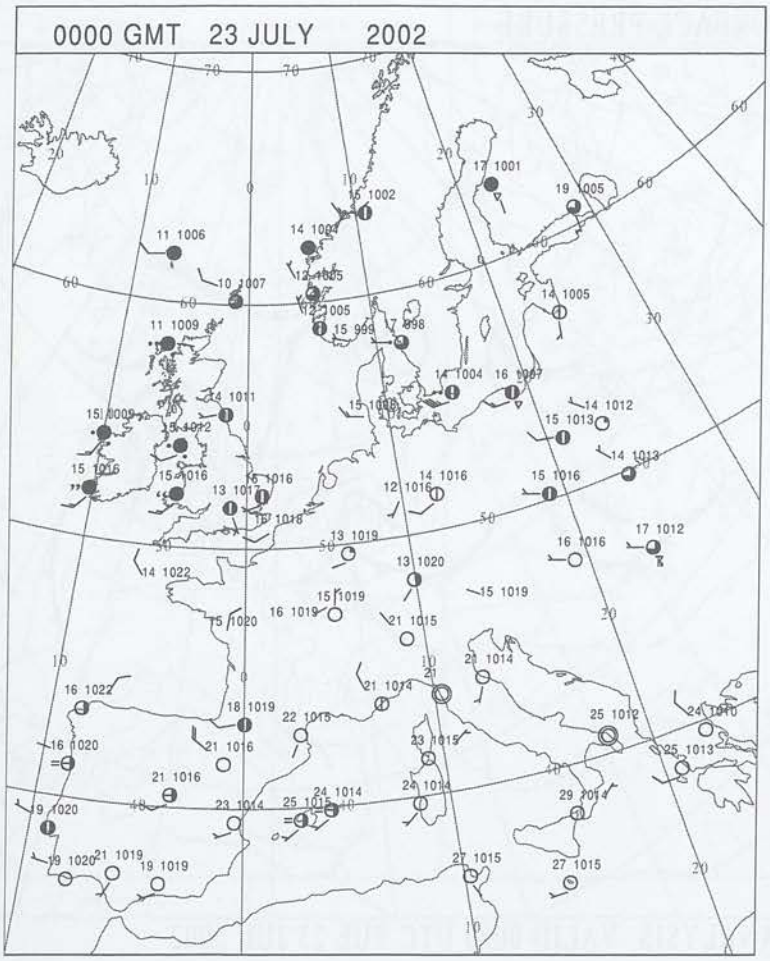
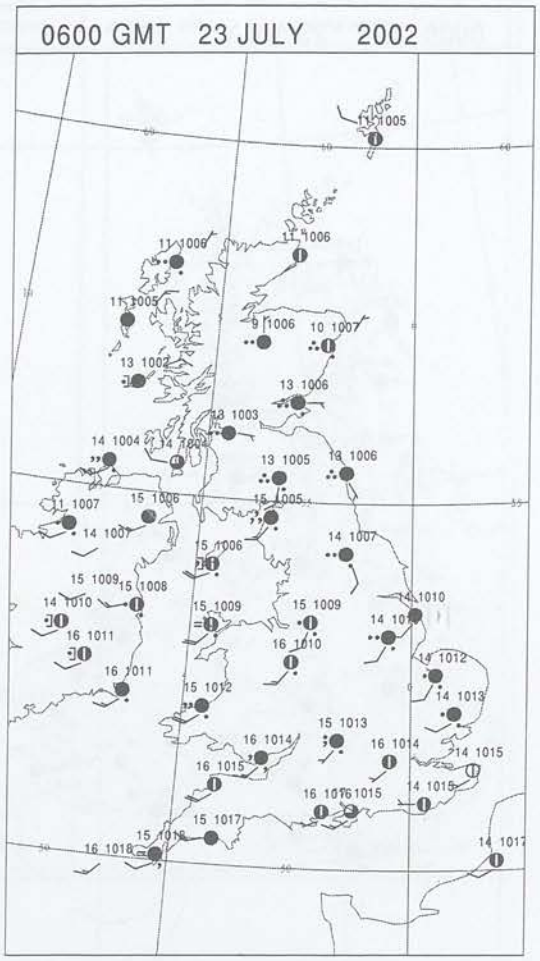
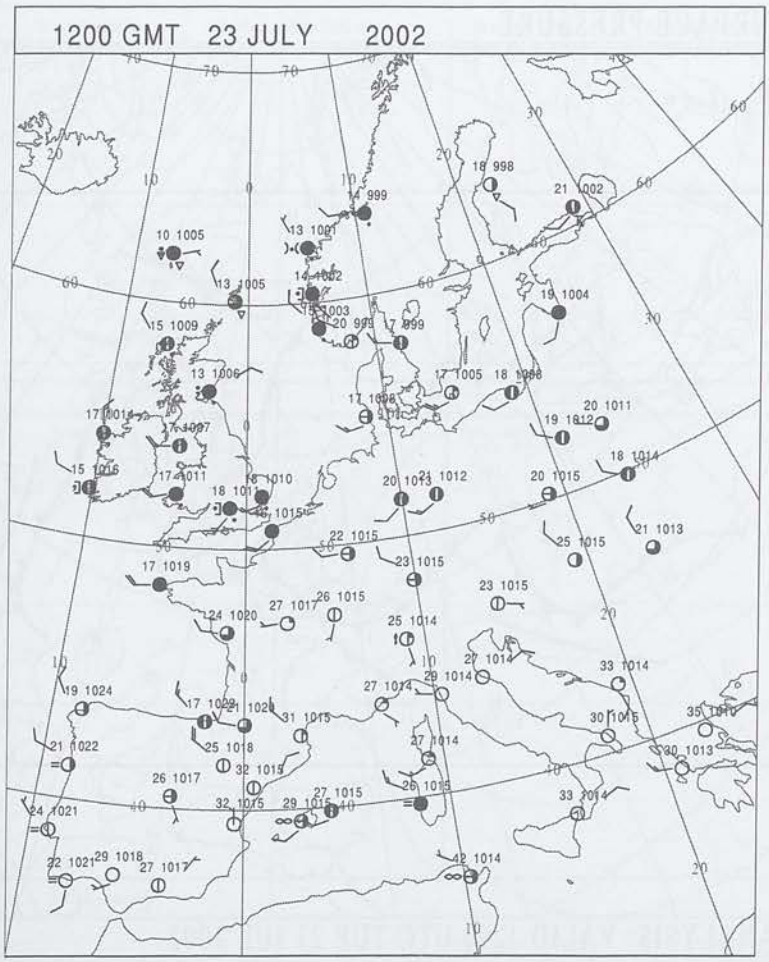
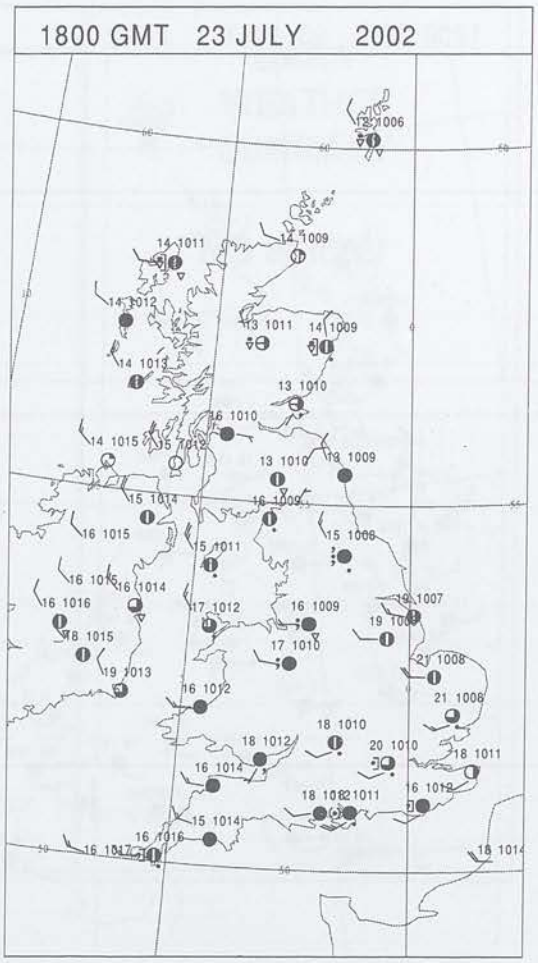
SURFACE REPORTS









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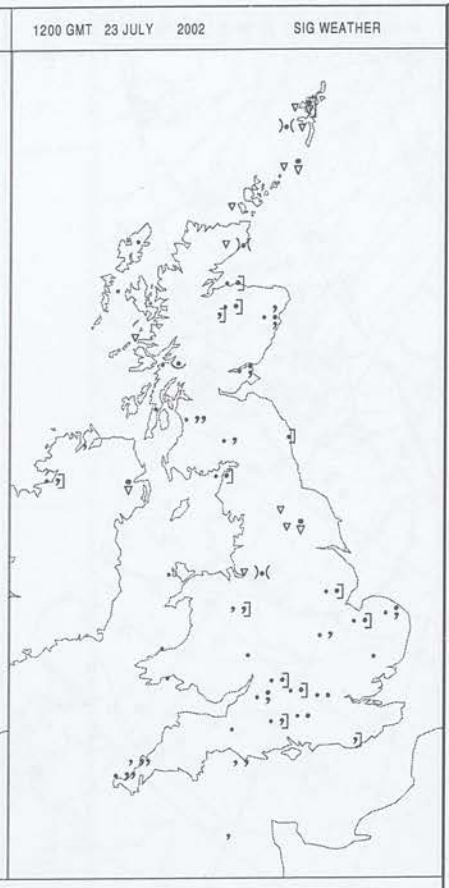
SIGNIFICANT WEATHER



Summary of UK Weather for Tuesday 23 July 2002.

A generally cloudy day as an occluding weather system moved south over the UK. Rain moved east and south over Scotland and N Ireland early in the day with just patchy rain over England and Wales at that time. By dawn most of the UK had some rain around, the heaviest on the eastern side of Scotland, though in southwest England the rain was patchy and lighter and more drizzly but here low cloud gave poor visibility with coastal fog until afternoon. From afternoon onwards any rain was quite patchy over the whole of the UK and became confined to southern England, East Anglia and the east midlands by the end of the day by the end of the day. Some light showers followed the rain into N Scotland. N Ireland, southern Scotland and eastern England had some bright or sunny spells before dusk and some clearer spells late. It was rather a 'muggy' day generally and, despite the cloud, temperatures were around normal and it became quite warm in some brighter places with Holbeach in Lincolnshire reaching 24C.

EXTREMES

Highest Maximum:
23.8 Holbeach No.2, Lincolnshire
23.8 Pershore, Hereford & Worcester
Lowest Maximum:
13.7 Sella Ness, Shetland
Lowest Minimum:
8.6 Loch Glascarnoch, Ross & Cromarty
Lowest Grass Minimum:
-23.6 Isle Of Portland, Dorset
Most Rain:
6.0 Carlisle, Cumbria
Most Sun:
7.0 Yeovilton, Somserset

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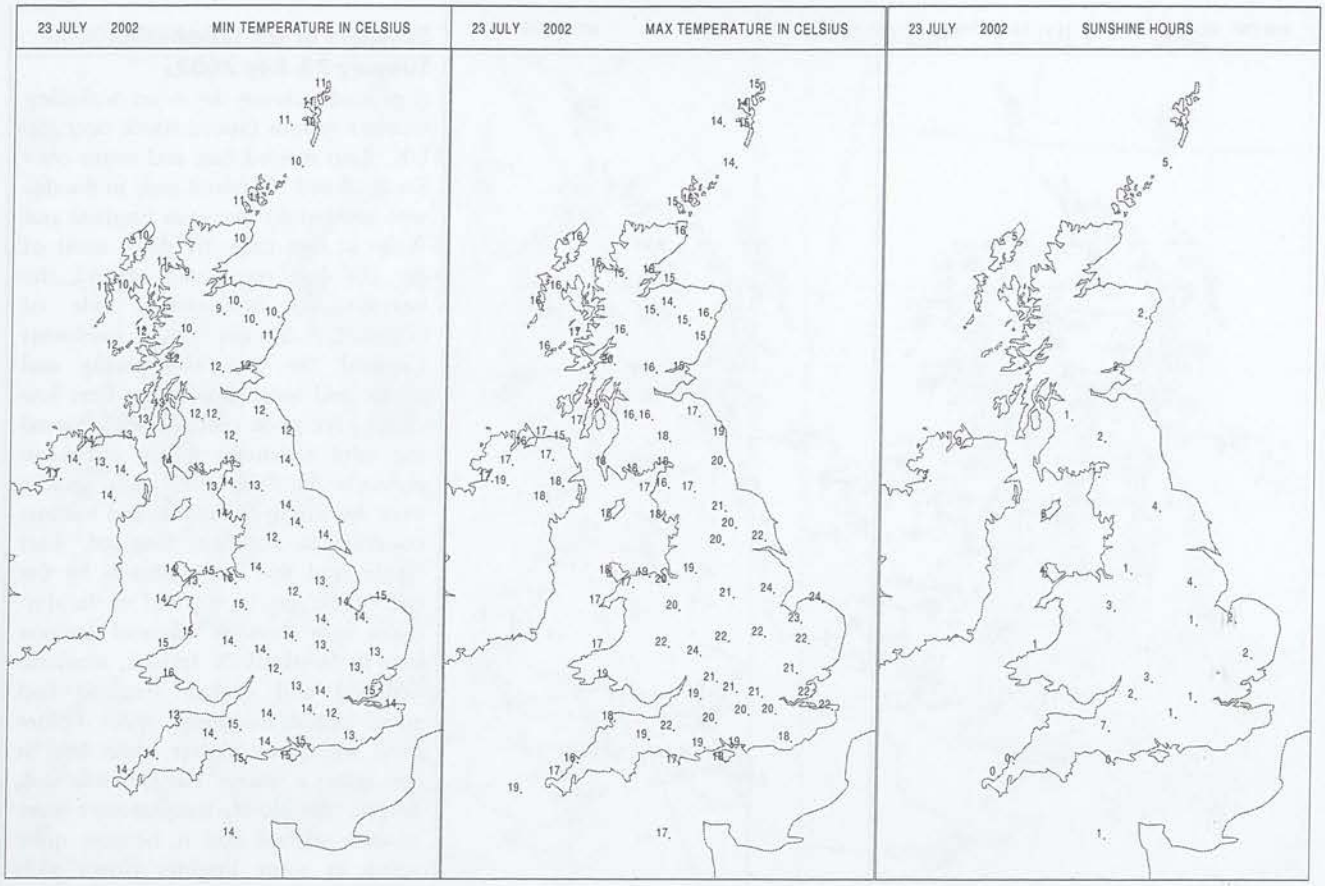
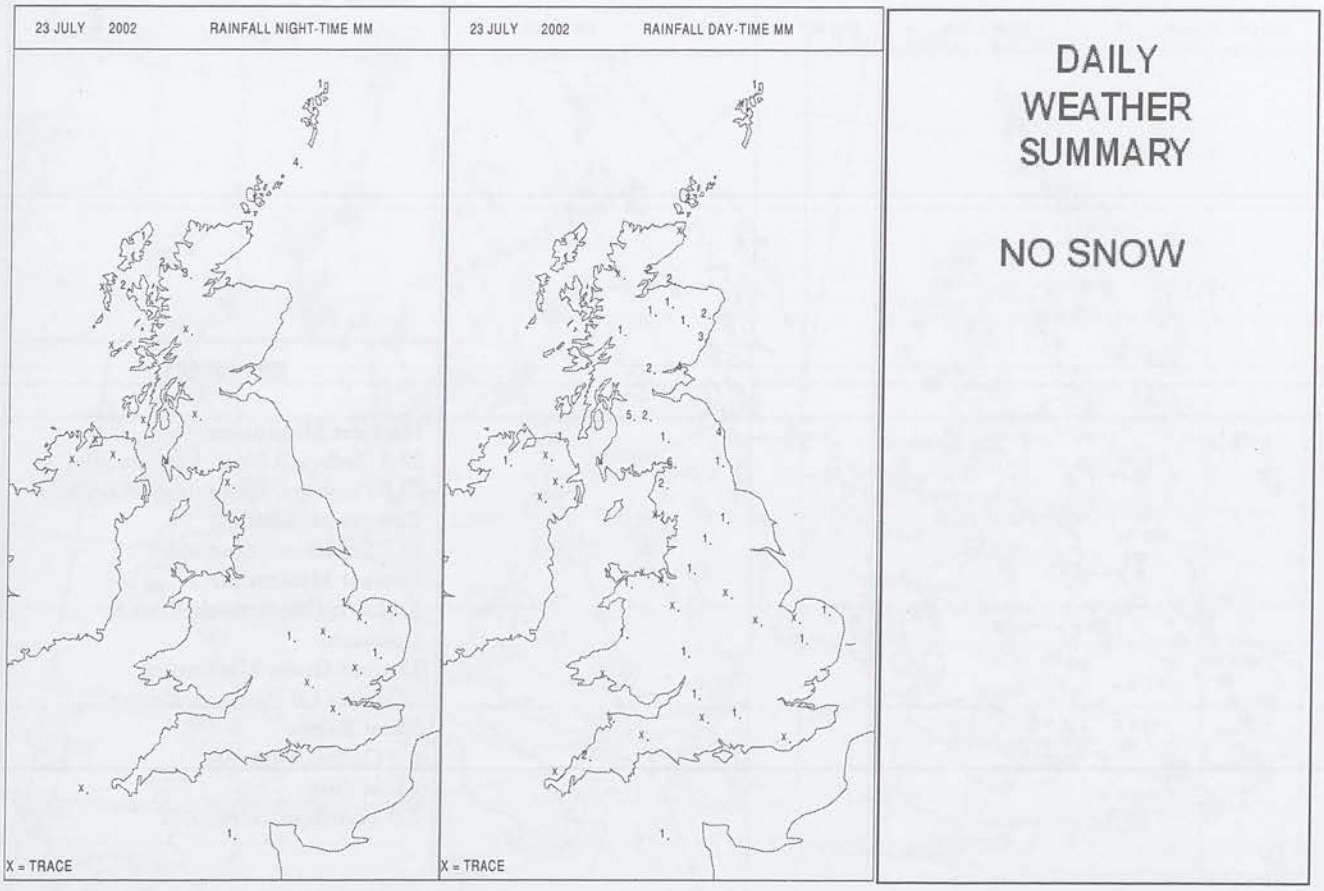
Tuesday 23 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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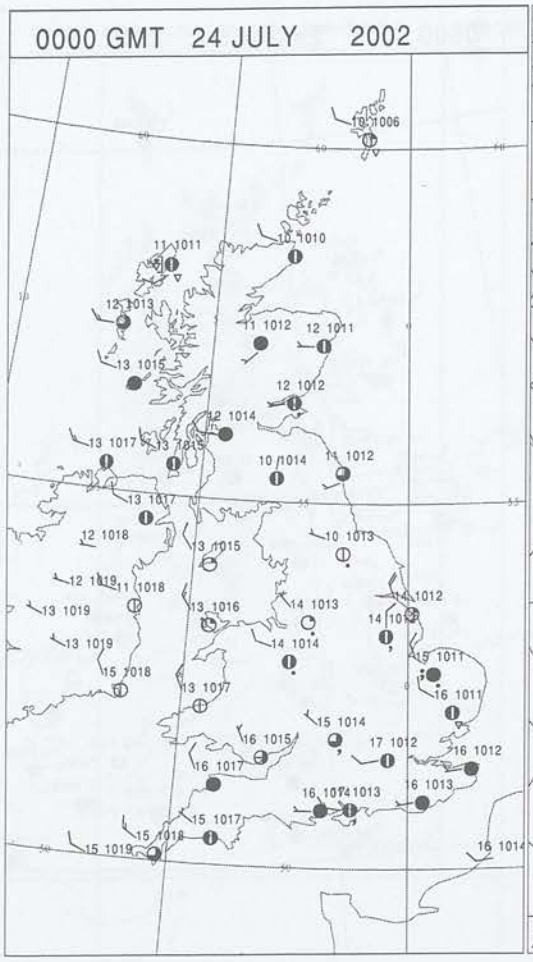
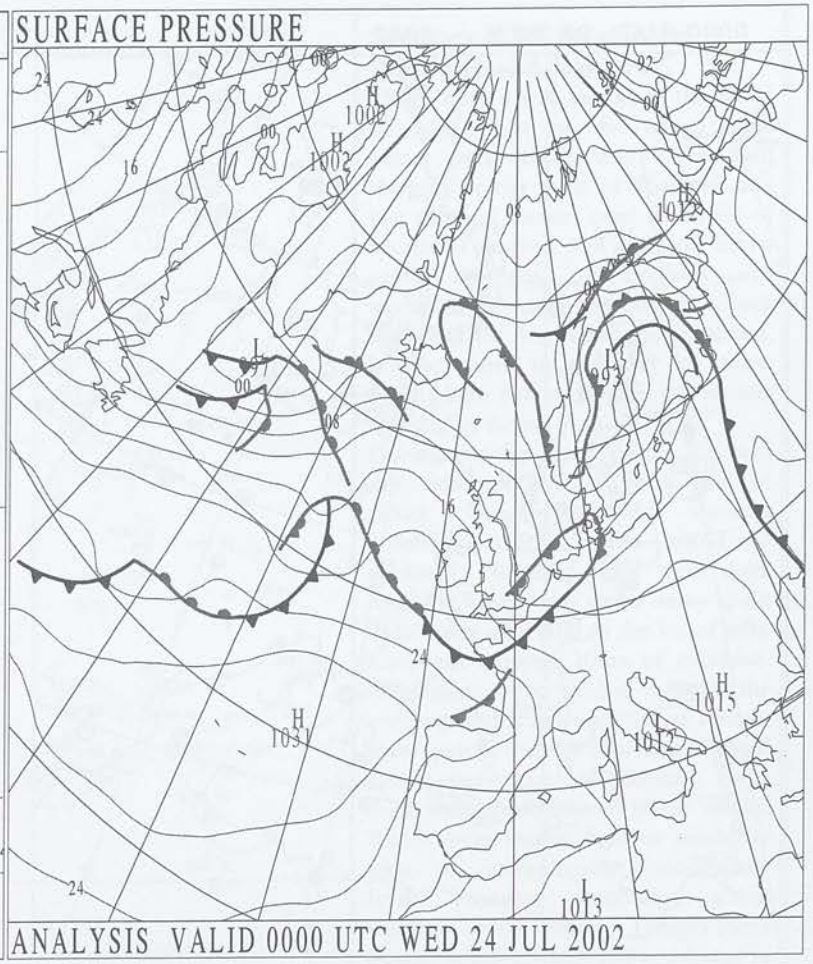
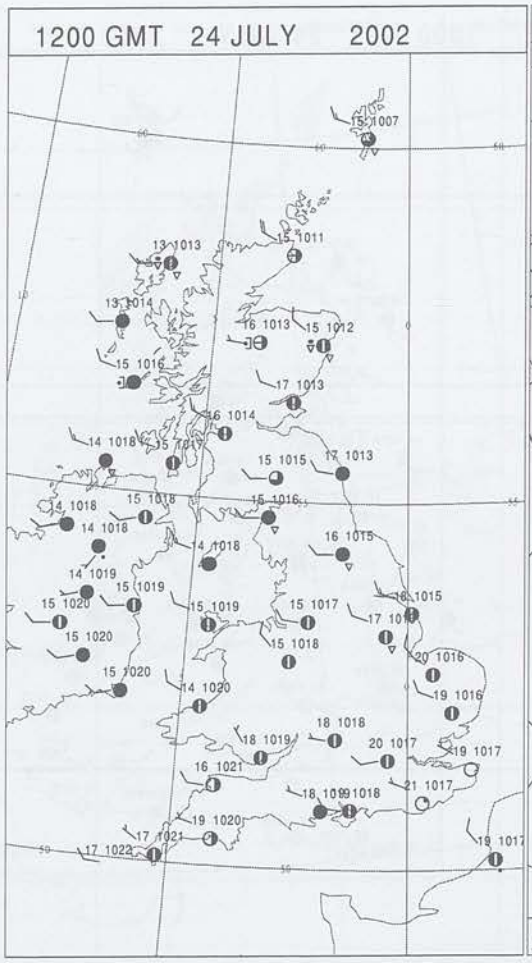
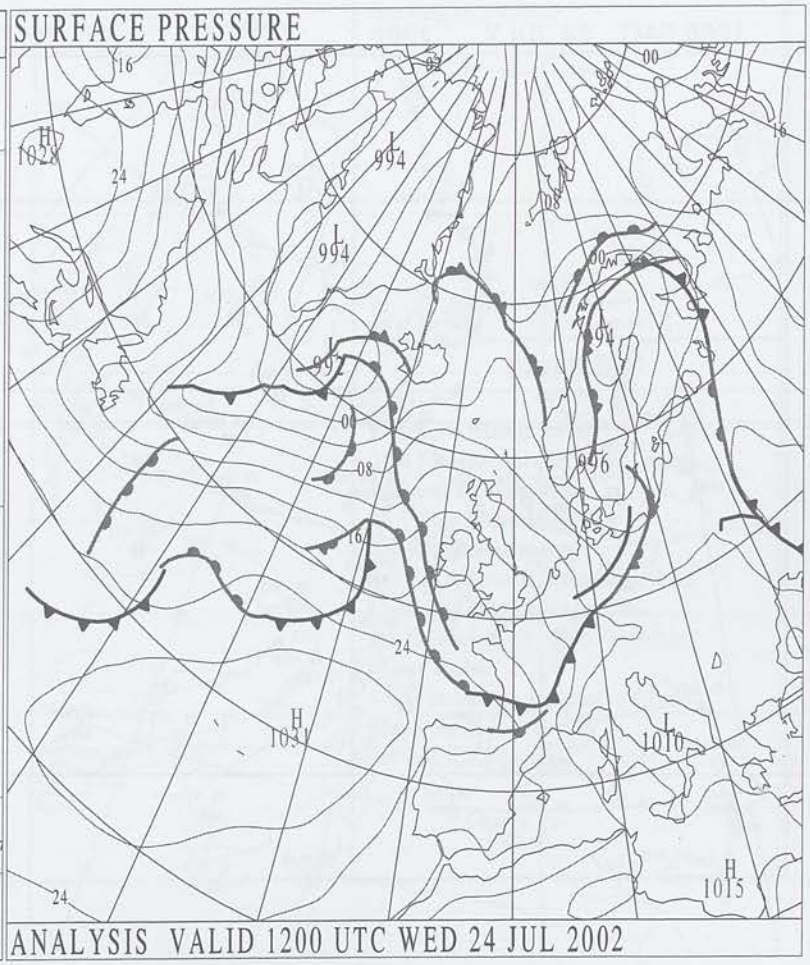
DAILY WEATHER SUMMARY









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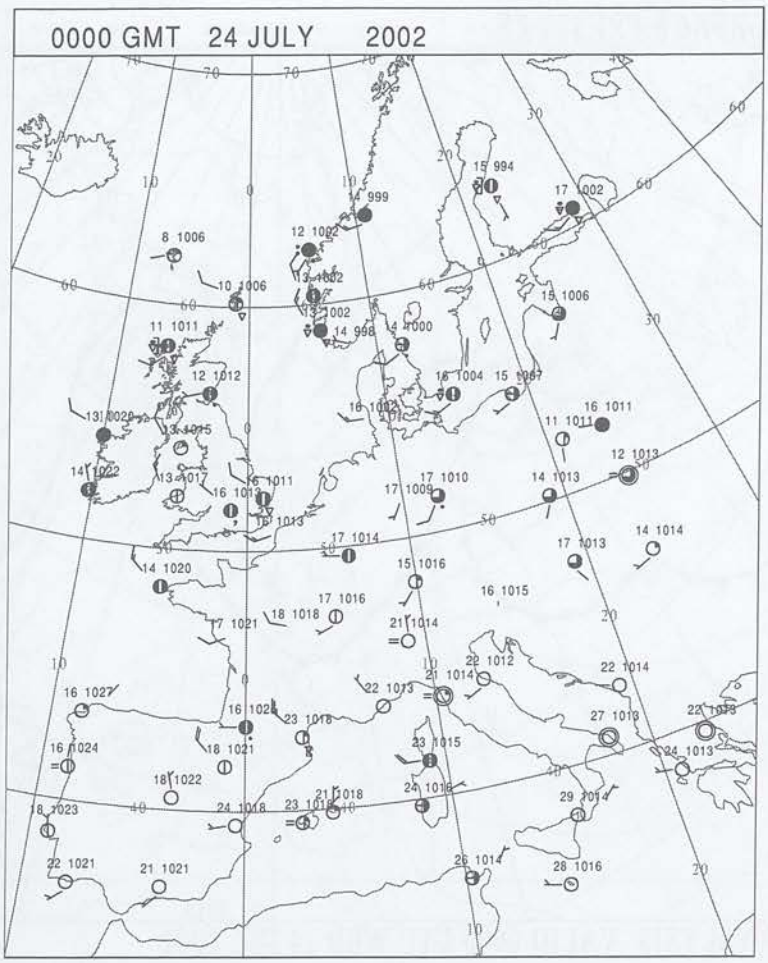
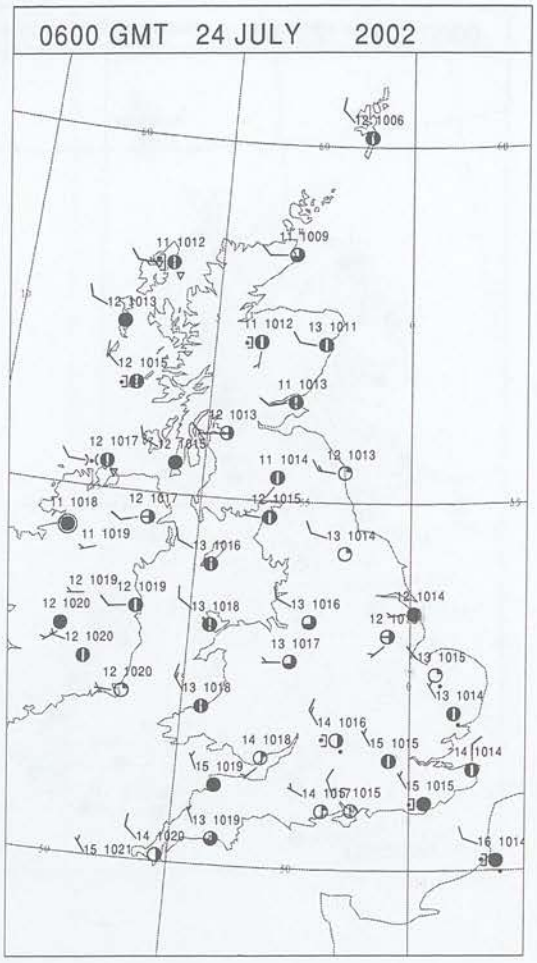
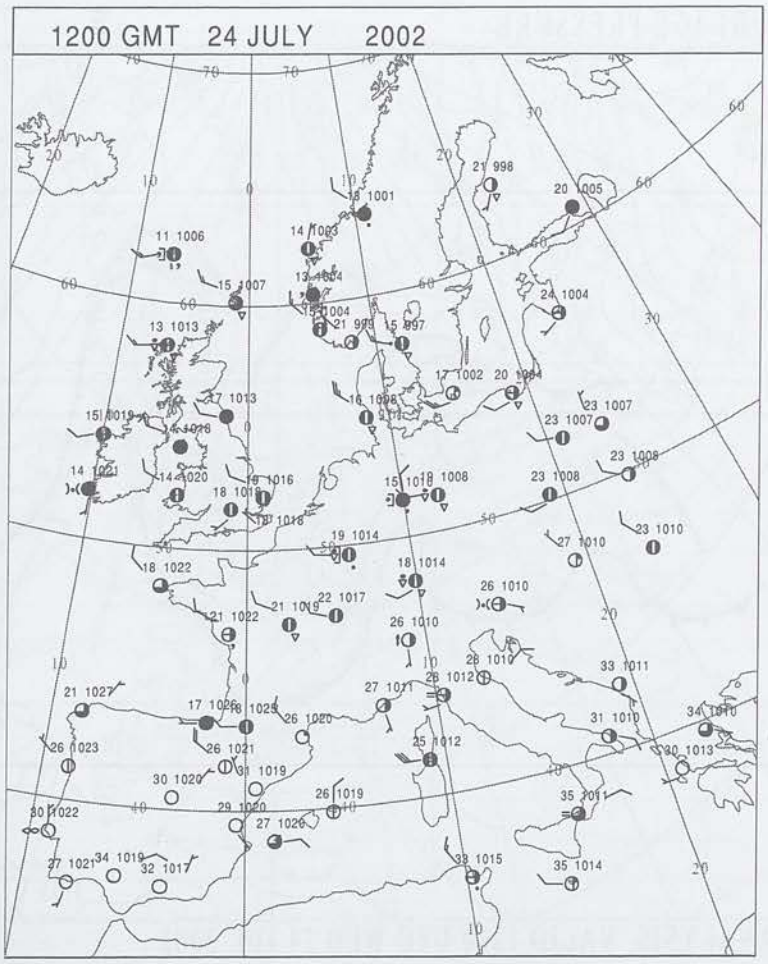
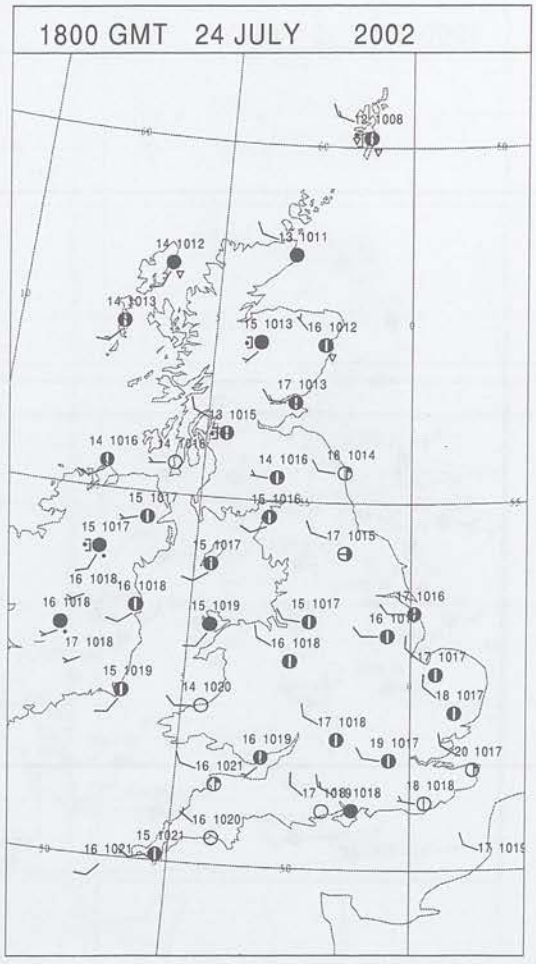
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Wednesday 24 July 2002.

There were a few breaks in the cloud overnight, but on the whole most places were cloudy with a few light showers across parts of Scotland, and just the odd shower over the north of Northern Ireland and running down eastern fringes of England. An occlusion running southeast down through East Anglia and the Southeast, bought more in the way of some patchy light rain or drizzle, this mostly clearing by dawn.

During the day much of the UK was dry although with a good deal of cloud, with just odd showers continuing over Northern Ireland and Scotland. However skies were quite bright at times, with some sunny spells developing generally to the lee of hills. Exmouth enjoyed 10hrs of sunshine. Conditions were similar through the evening, but thickening cloud bought some patchy rain to Northern Ireland also western parts of Scotland. Here, there were some heavier bursts mixed. Winds were mainly light or moderate west to northwesterly, occasionally fresh, swinging southwest across western parts later. Temperatures peaked at just a touch above average in the brighter spots.

EXTREMES

Highest Maximum:
21.6 Herstmonceux, East Sussex
Lowest Maximum:
13.7 Fair Isle, Shetland
Lowest Minimum:
8.0 Eskdalemuir, Dumfriesshire
Lowest Grass Minimum:
3.1 Eskdalemuir, Dumfriesshire
Most Rain:
4.6 Waterstein, Inverness-Shire
Most Sun:
8.9 Isle Of Portland, Dorset

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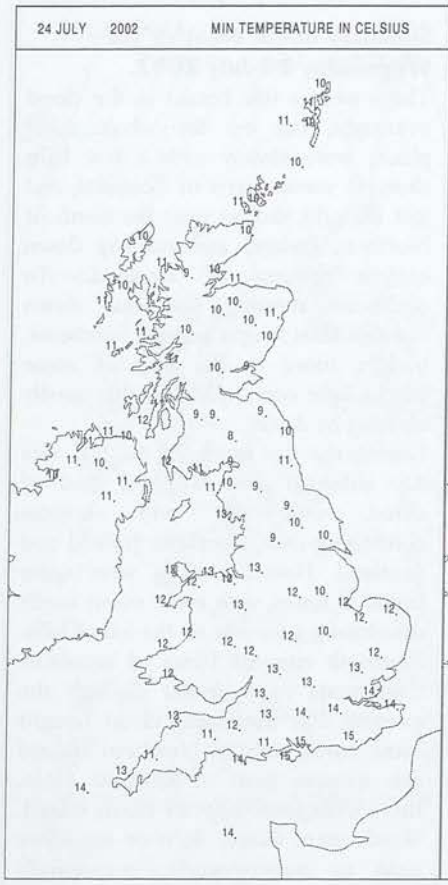
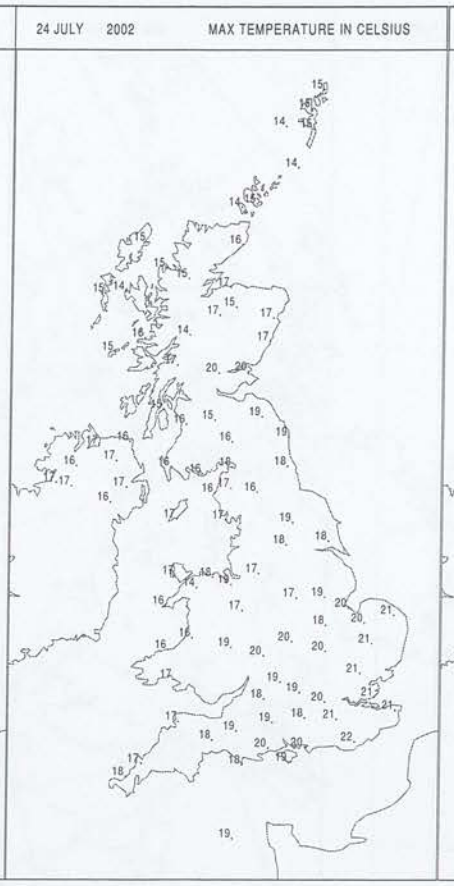
Wednesday 24 July 2002

DAILY CLIMATE DATA





DAILY WEATHER SUMMARY

NO SNOW

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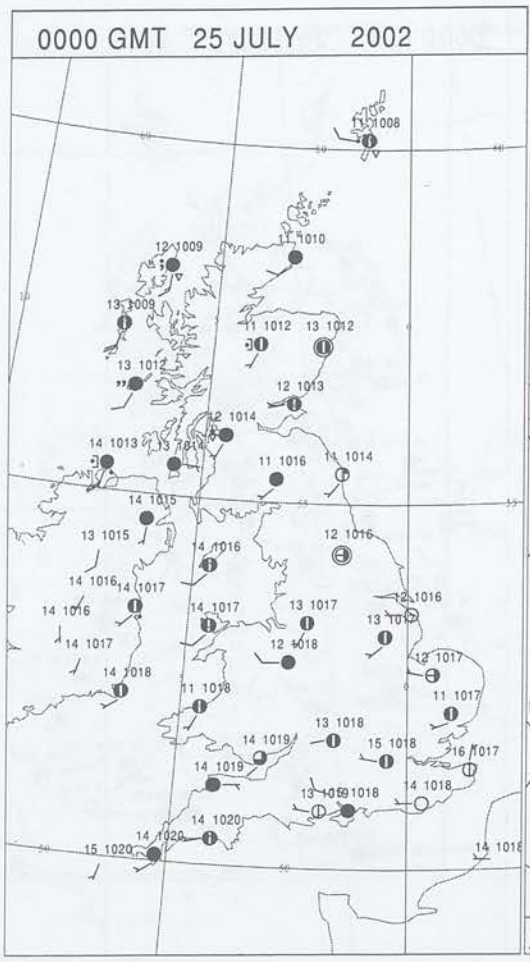
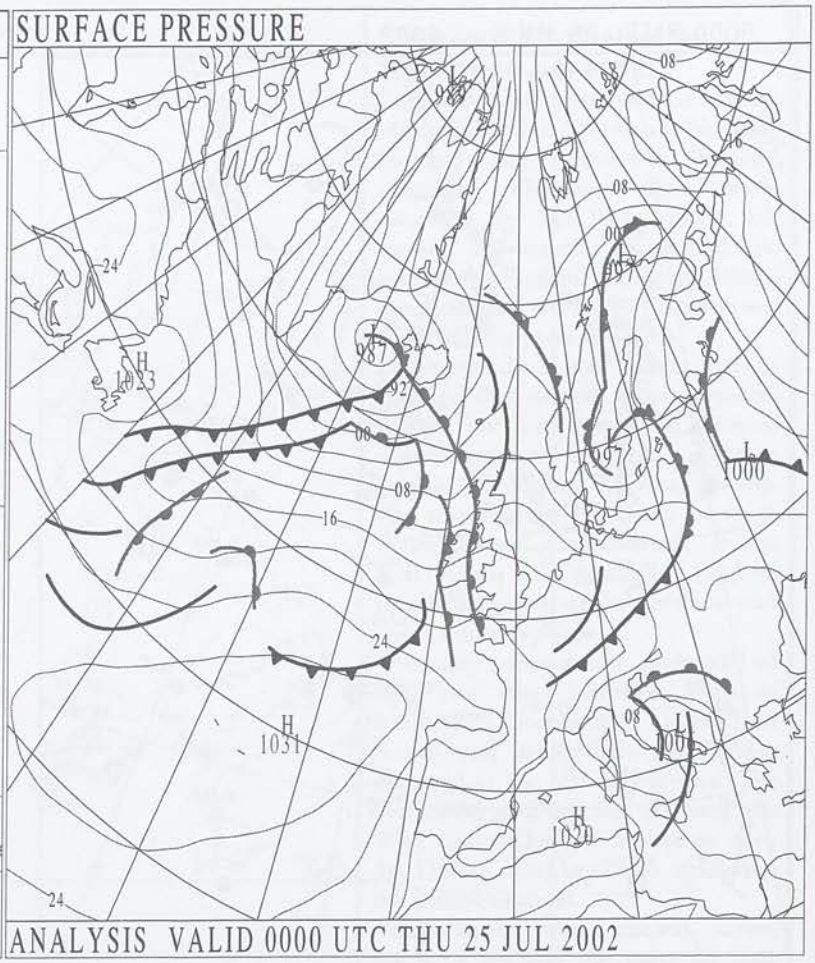
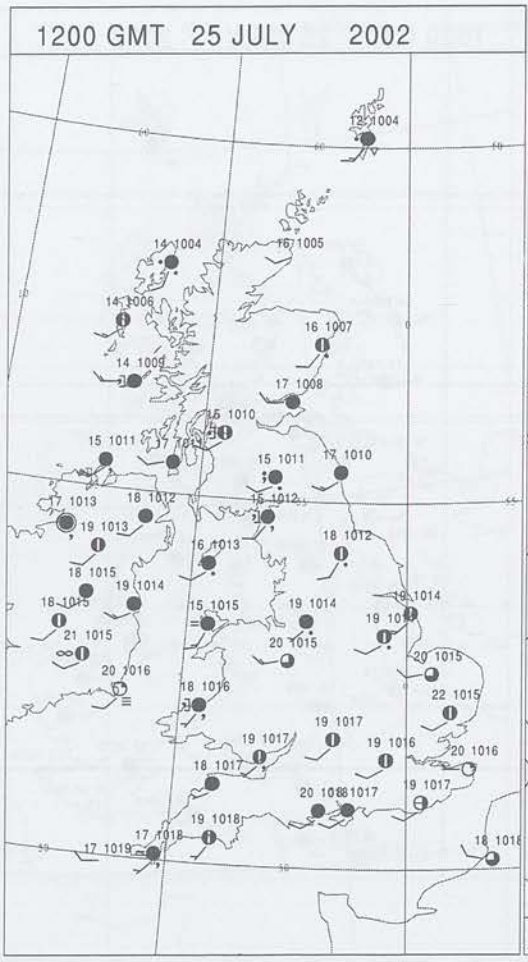
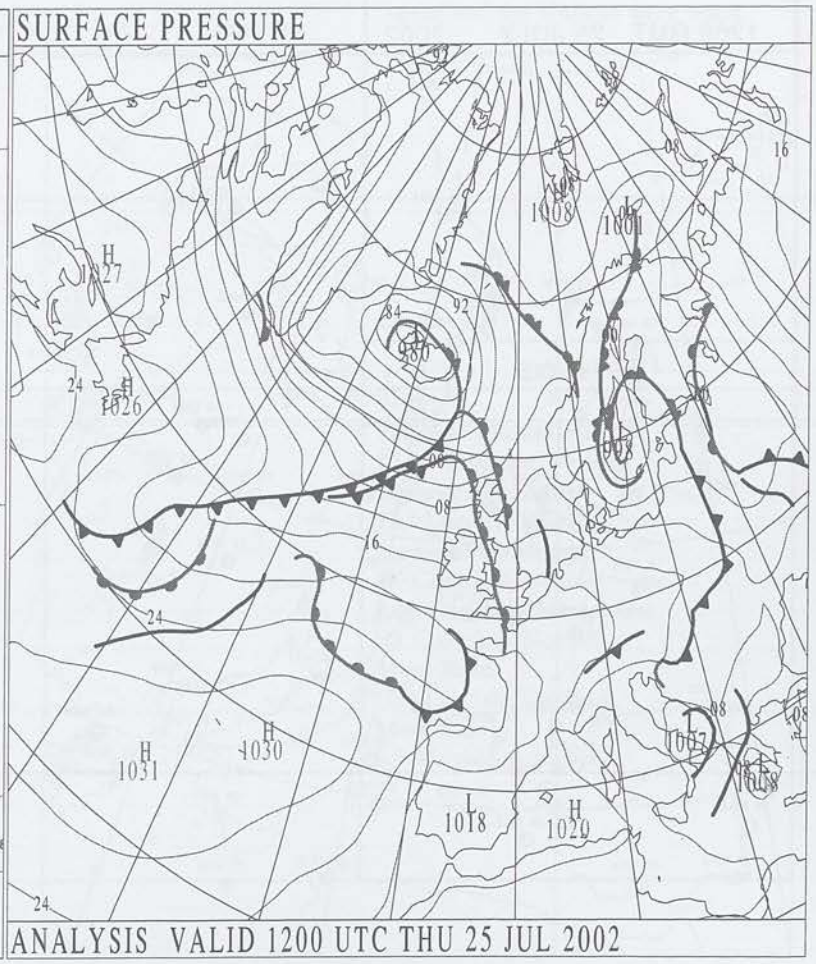
DAILY WEATHER SUMMARY









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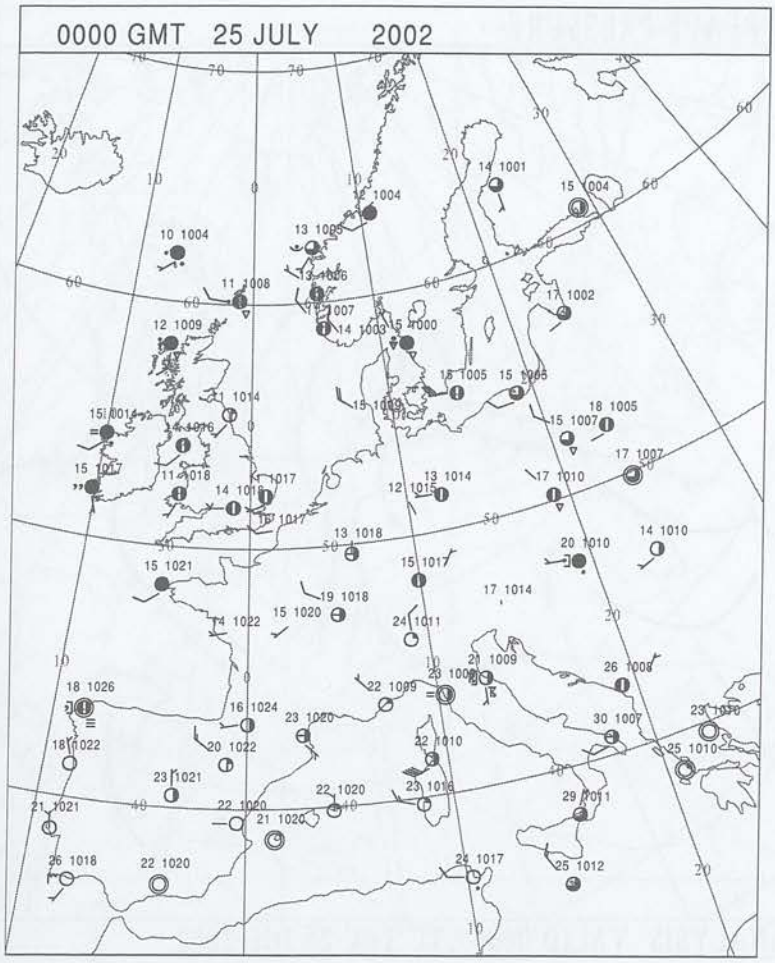
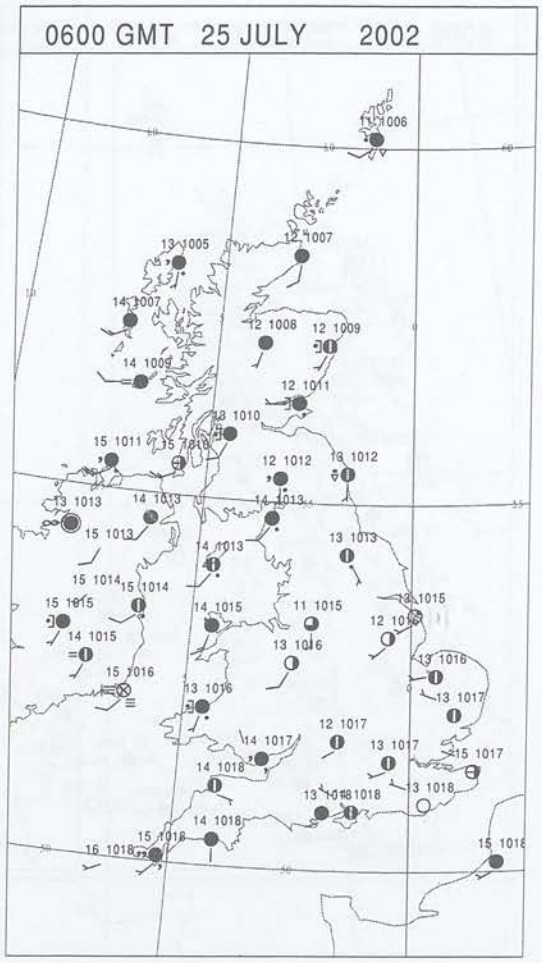
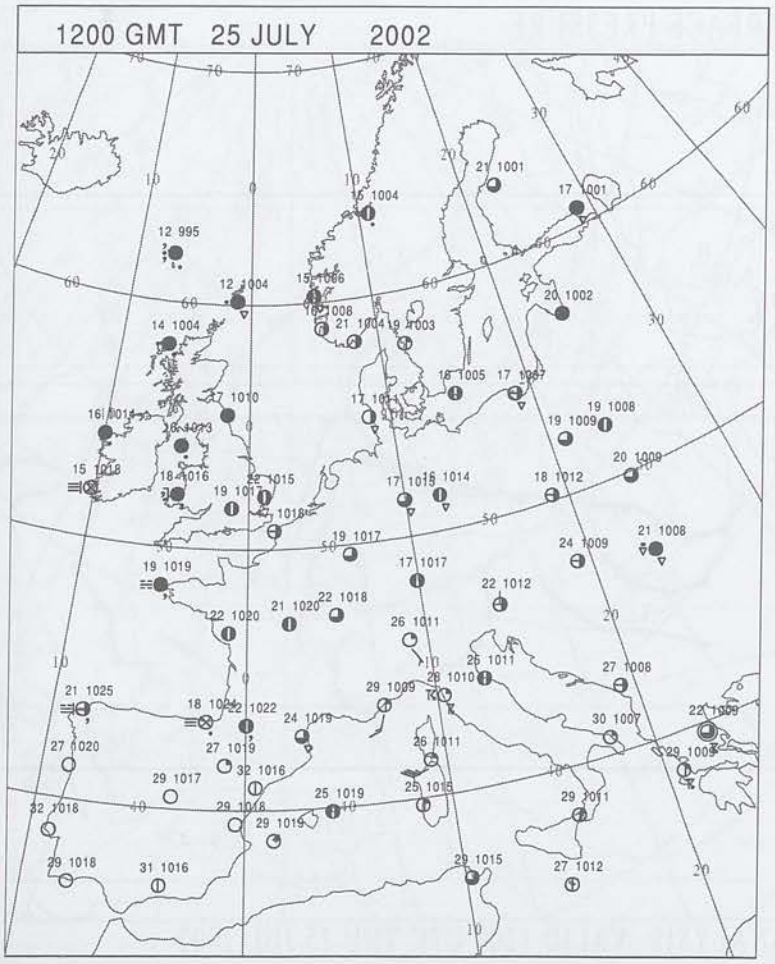
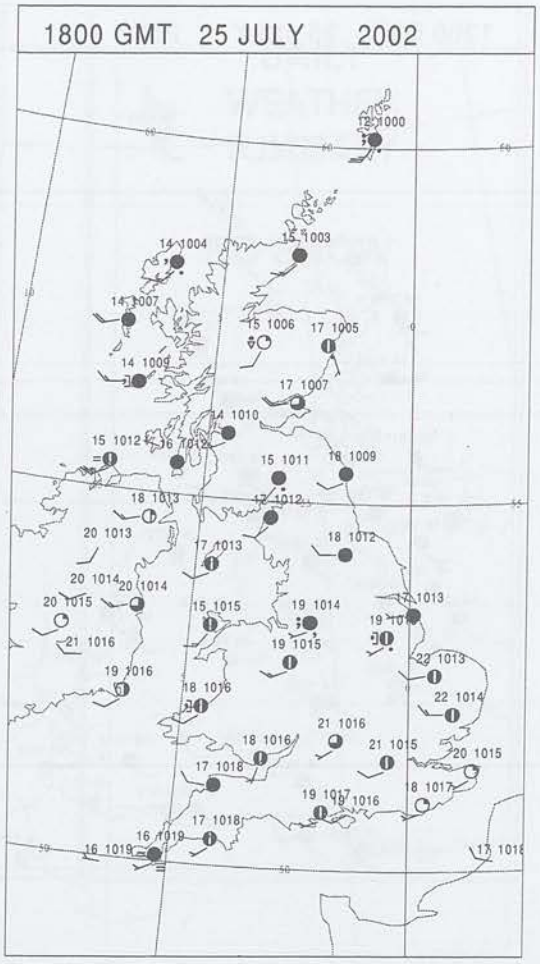
SURFACE REPORTS









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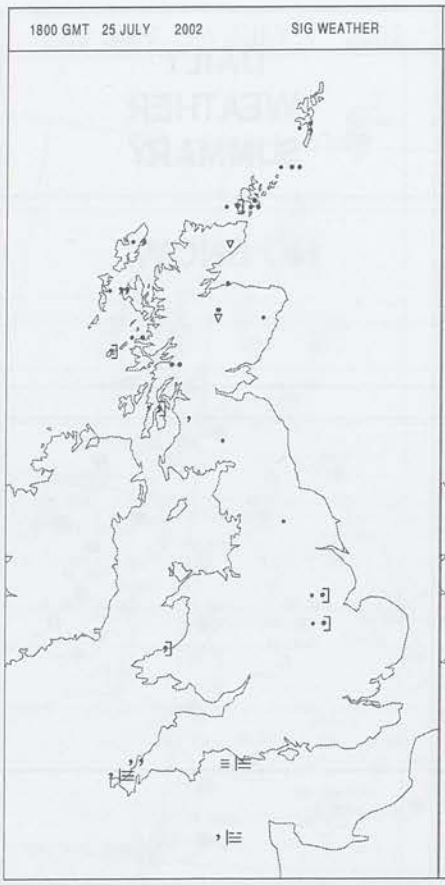
SIGNIFICANT WEATHER



Summary of UK Weather for Thursday 25 July 2002.

Outbreaks of rain and/or drizzle affected Much of Scotland, Northern Ireland and northern England overnight. Elsewhere most places remained dry but fairly cloudy, but moister and warmer air pushed into southwest England bringing drizzle, low cloud and sea fog to Cornwall and southwestern parts of Wales.

During the day it was western parts of Scotland that saw the more persistent drizzle, but outbreaks also occurred over southern Scotland, northern England, Wales and the West country. Fog also affected the coasts of south Wales, Devon and Cornwall. It was East Anglia and southeast England than had the best of the sunshine with 7 to 8 hours in places.

The early evening saw outbreaks of light rain affect Northern parts of Scotland, Lincolnshire and East Anglia, and patchy light drizzle also occurred in the Manchester area. The low cloud and sea fog affecting the West Country edged eastwards onto the Dorset coast, and also spread up the Bristol Channel.

Temperatures were normal across much of the UK but parts on East Anglia and the Midland were warm.

EXTREMES

Highest Maximum:
23.8 Wattisham, Suffolk
Lowest Maximum:
12.7 Lerwick, Shetland
Lowest Minimum:
8.9 Coltishall, Norfolk
Lowest Grass Minimum:
5.1 Coltishall, Norfolk
Most Rain:
10.4 Fair Isle, Shetland
Most Sun:
8.7 Wattisham, Suffolk

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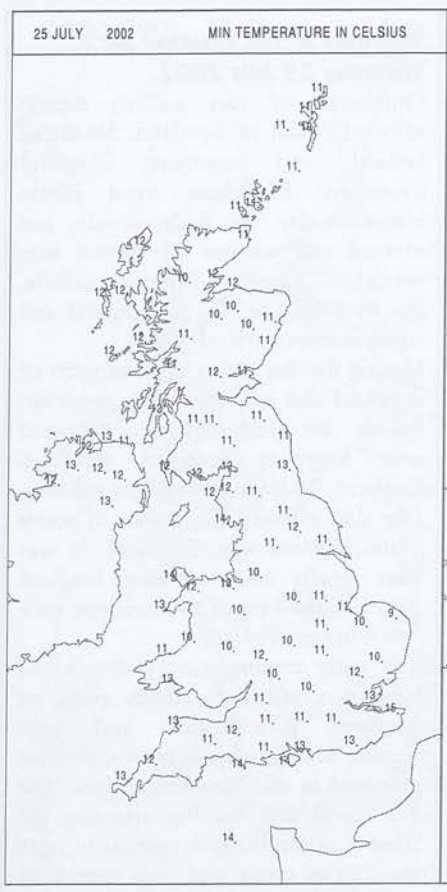
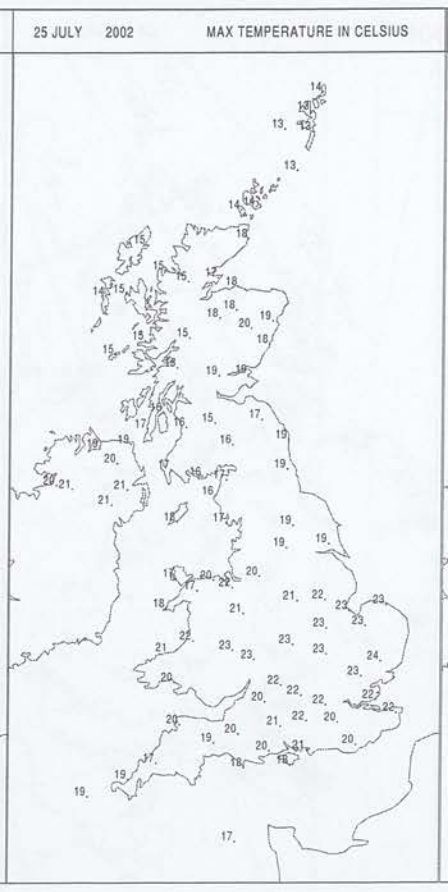
Thursday 25 July 2002

DAILY CLIMATE DATA





DAILY WEATHER SUMMARY

NO SNOW

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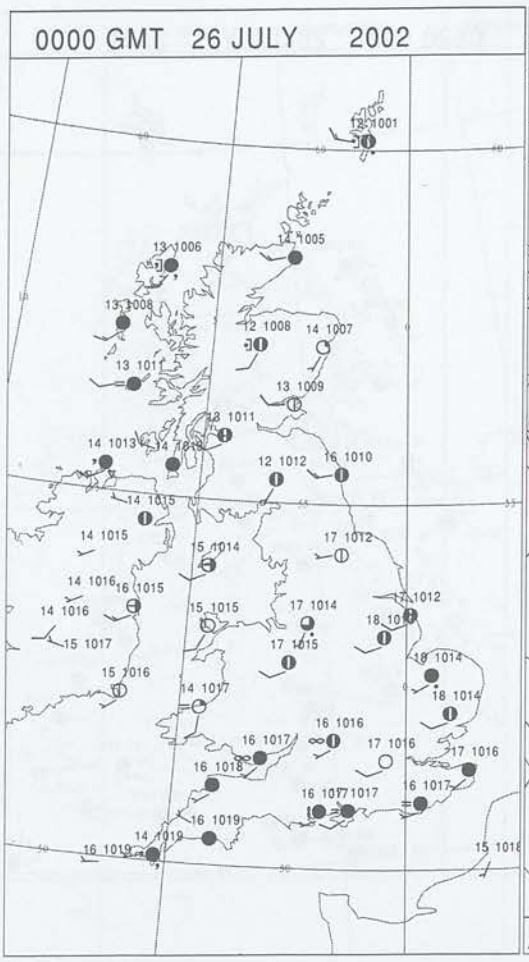
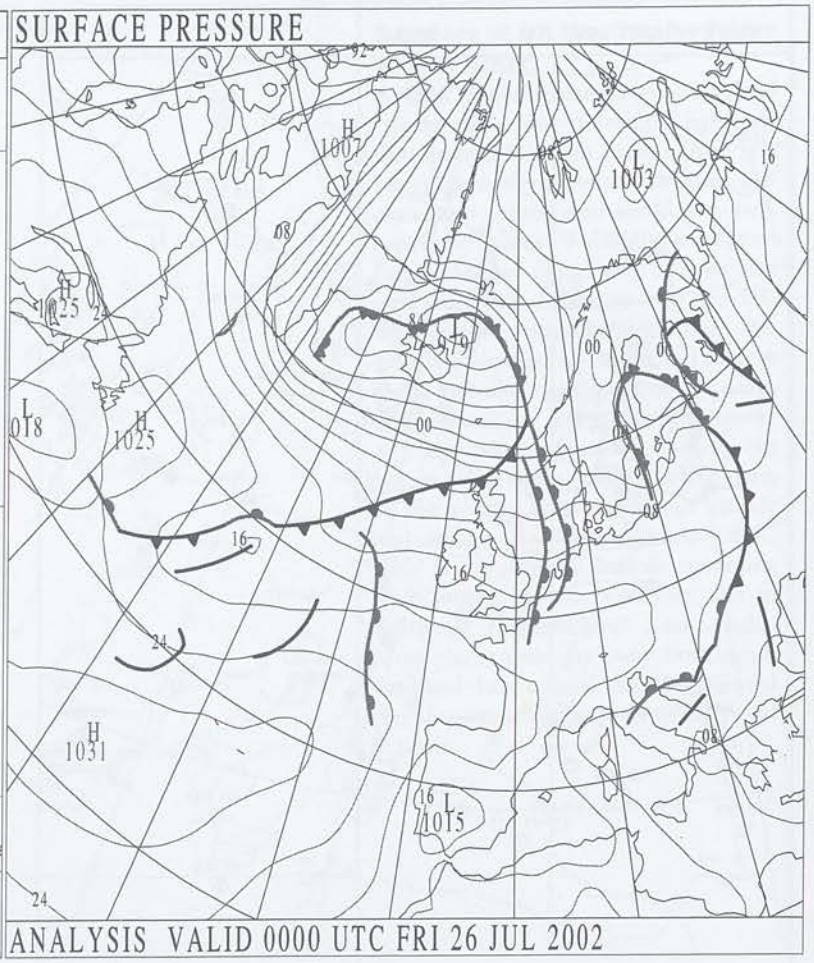
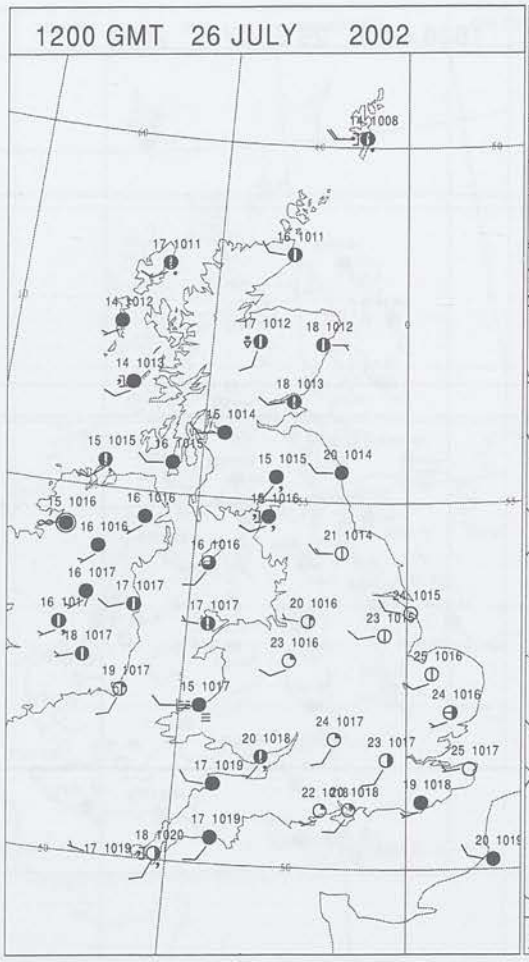
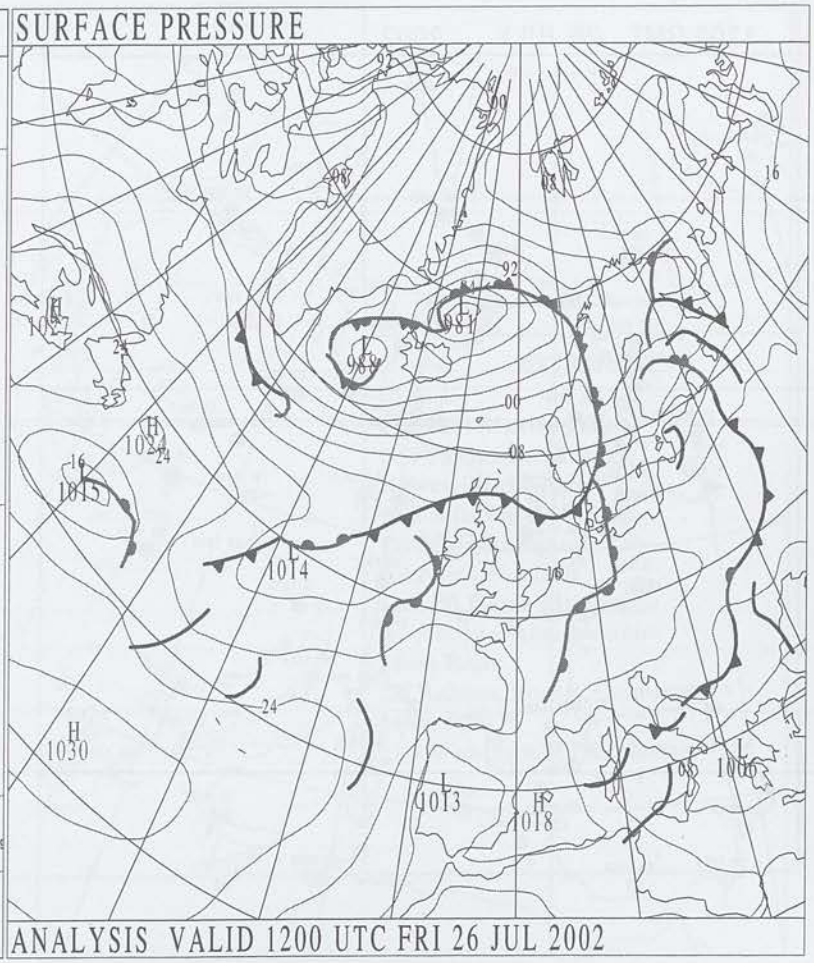
DAILY WEATHER SUMMARY









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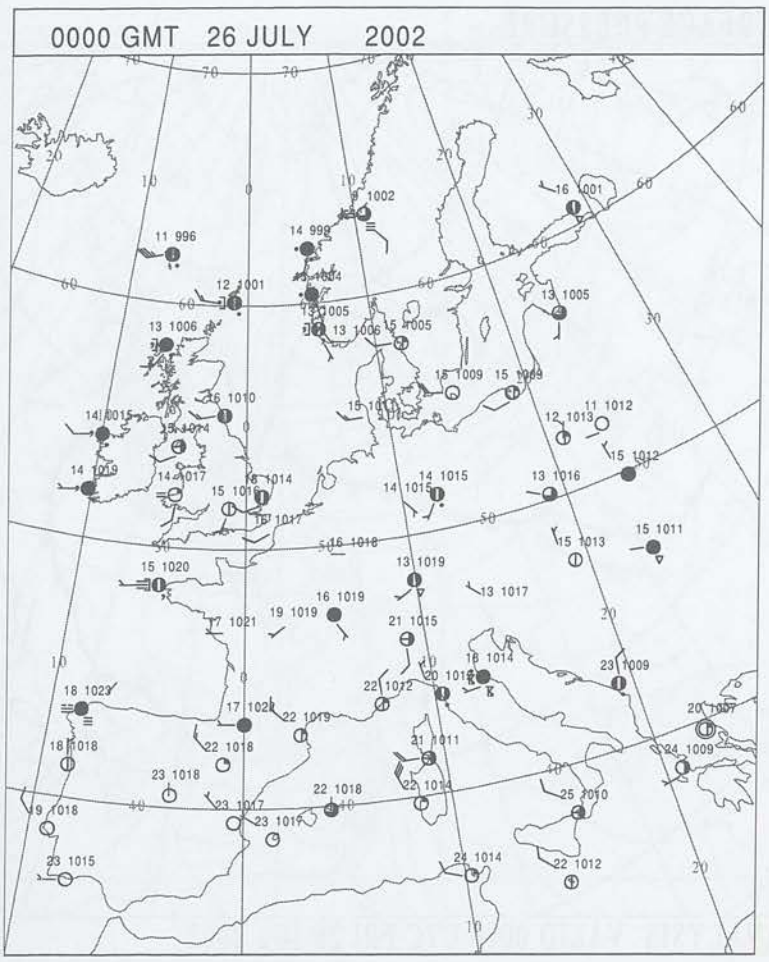
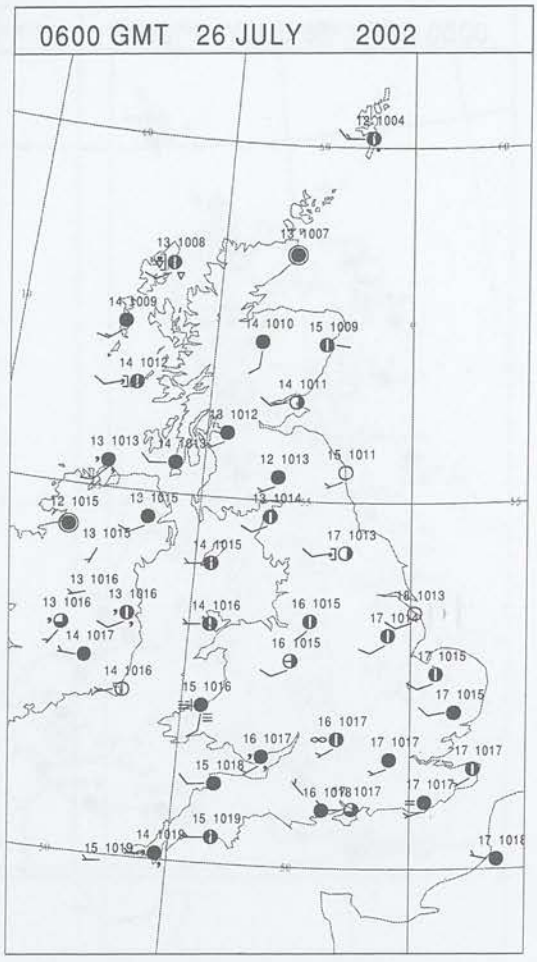
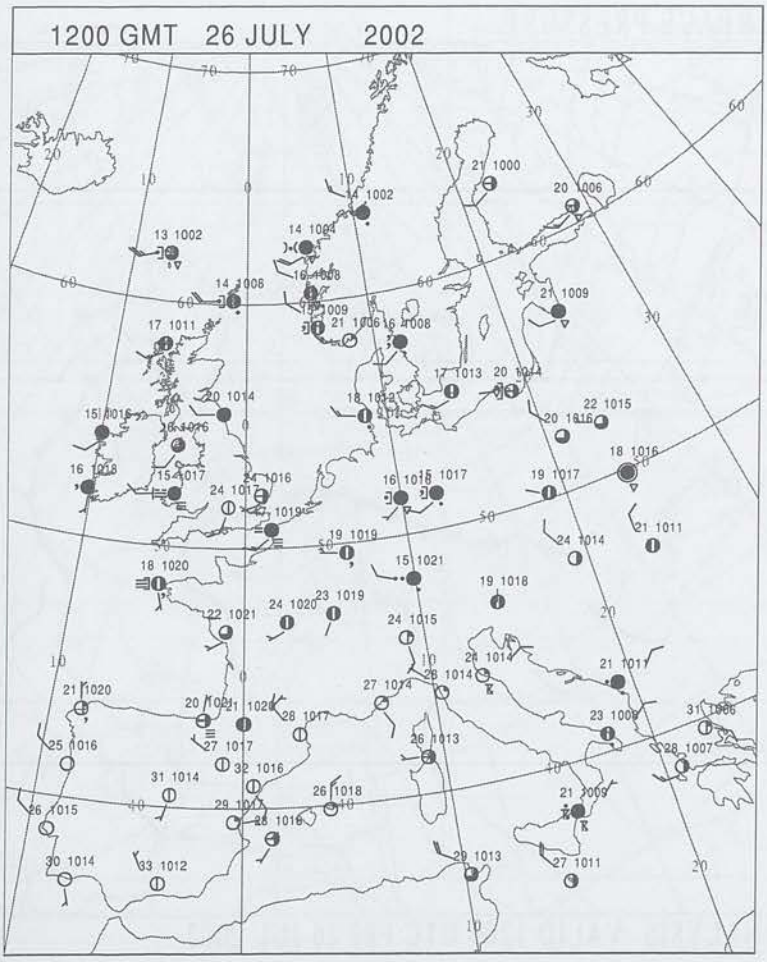
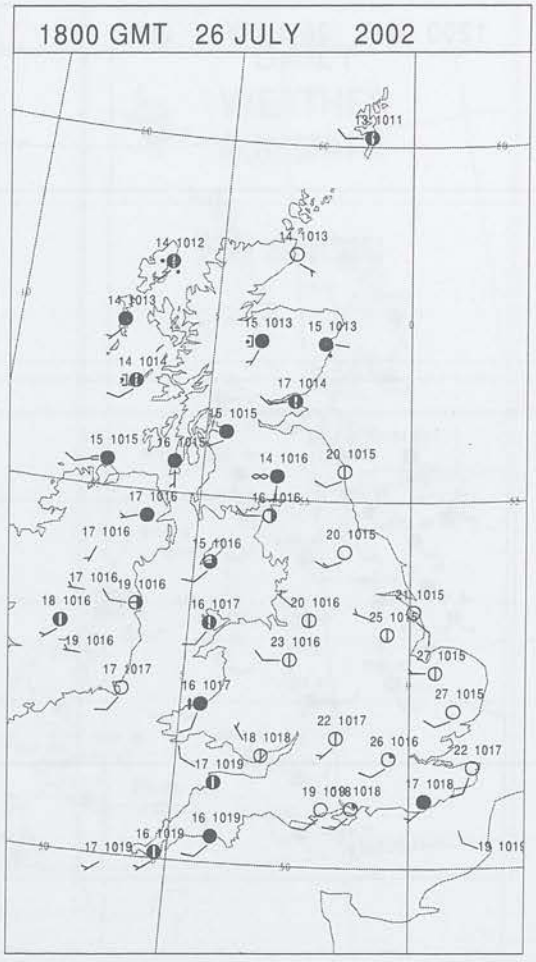
SURFACE REPORTS









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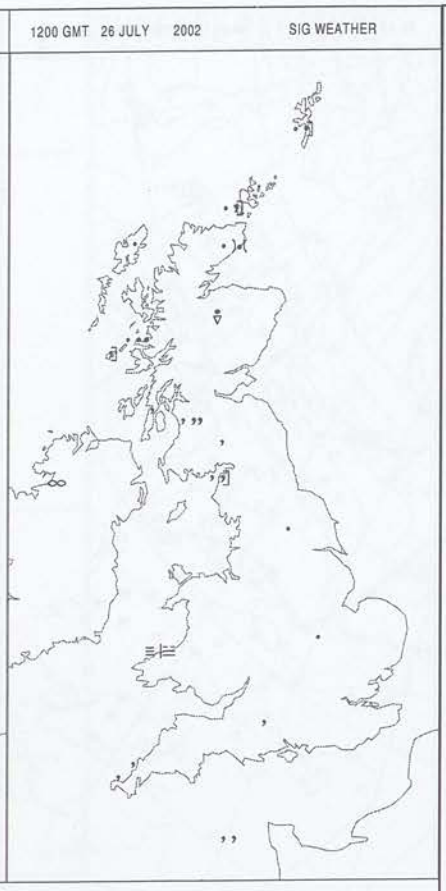
SIGNIFICANT WEATHER



Summary of UK Weather for Friday 26 July 2002.

A weak frontal system kept N Scotland cloudy with some occasional light rain throughout. Western parts of the UK stayed generally cloudy, with some low cloud and coastal mist and fog as well, especially in west Wales and southwest England. Low cloud and/or mist also covered much of the rest of the UK until about mid-morning but this mostly dissipated in central and eastern areas, and also over most of the north of England, to leave a mostly sunny and very warm afternoon, turning out hot in some areas, though some parts of the south coast also stayed cloudy and misty. (London reached 28.4C with Honington in Suffolk recording 28.9C). Best of the sunshine was in northeast England and East Anglia. Most places were dry away from north Scotland but coastal drizzle affected the cloudier, mistier parts of the west at times.

EXTREMES

Highest Maximum:
28.9 Honington, Suffolk
Lowest Maximum:
13.8 Sella Ness, Shetland
Lowest Minimum:
9.4 Foula, Shetland
Lowest Grass Minimum:
5.7 Aboyne, Aberdeenshire
Most Rain:
2.6 Aultbea, Ross & Cromarty
Most Sun:
11.9 Waddington, Lincolnshire

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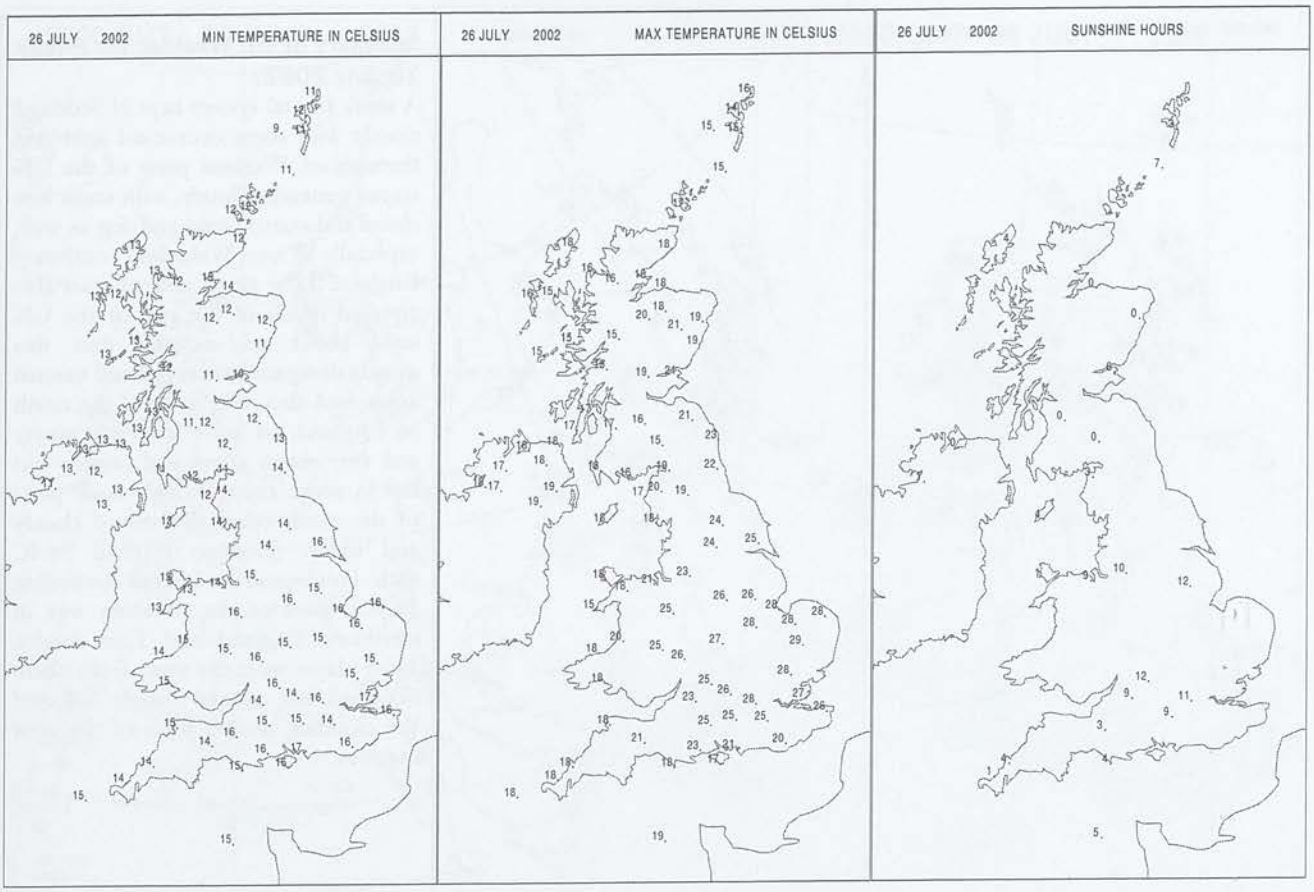
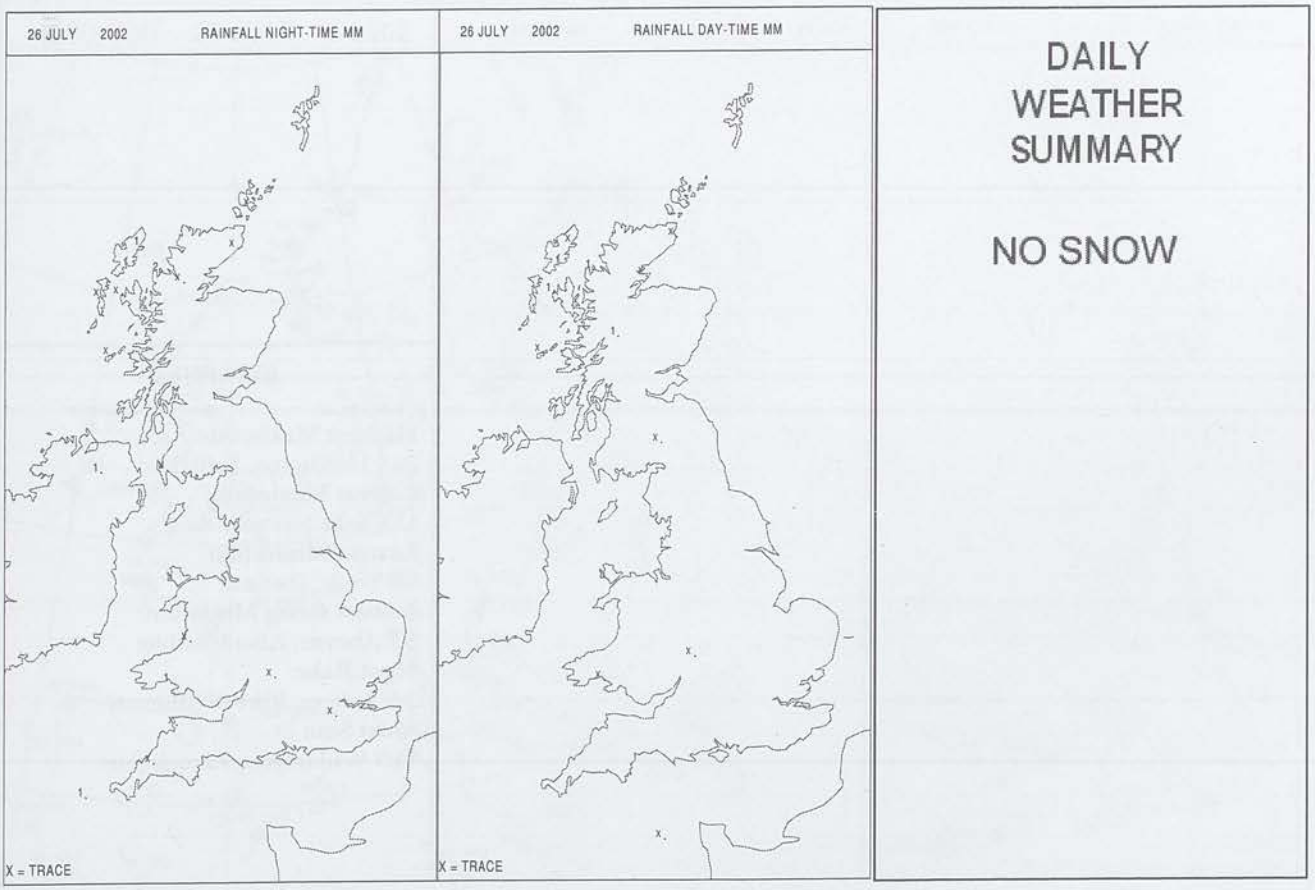
Friday 26 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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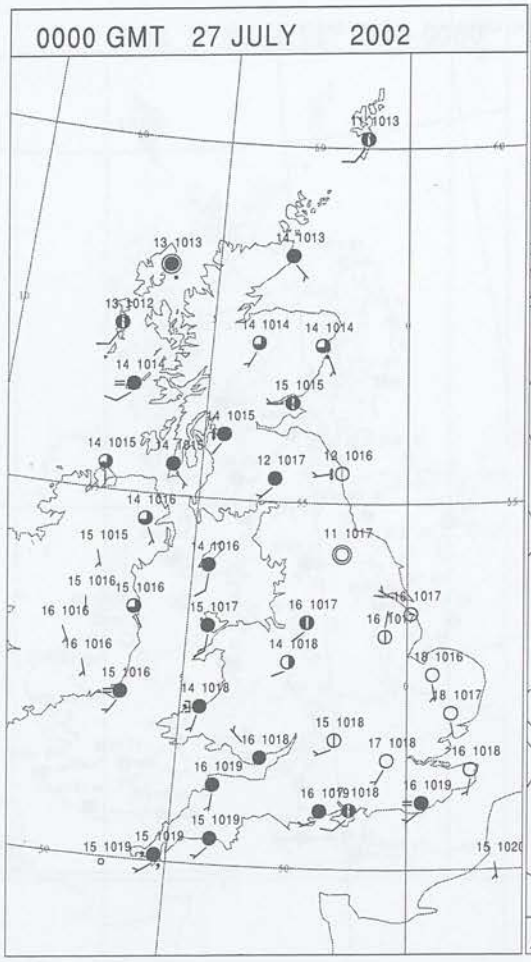
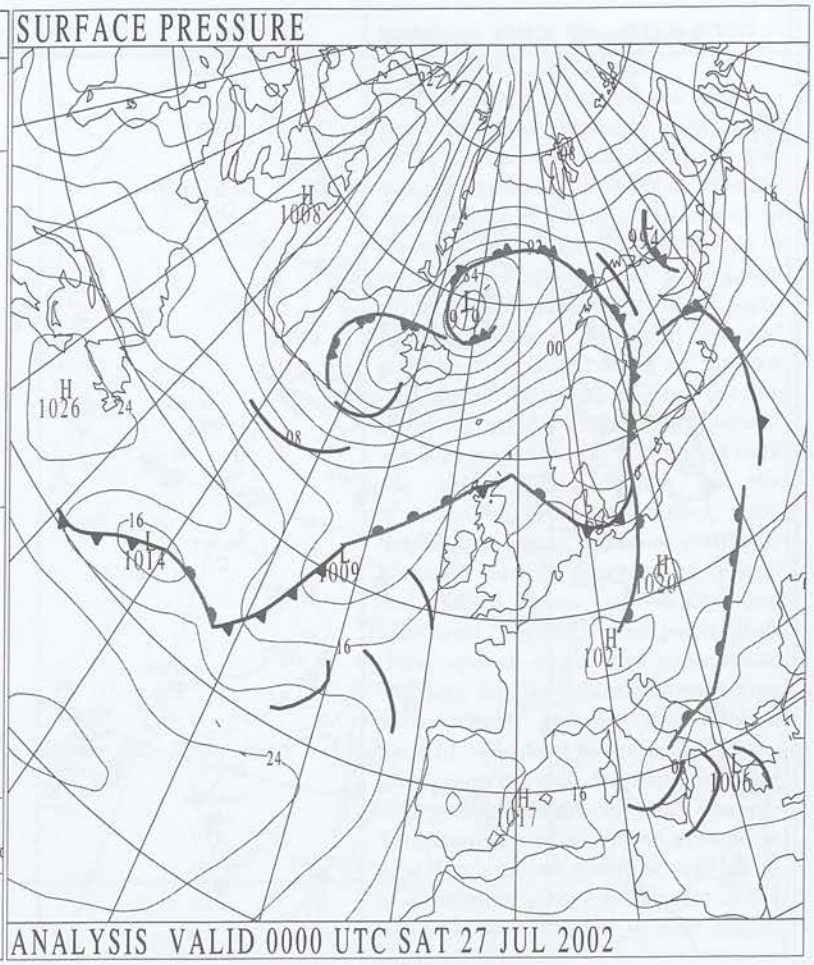
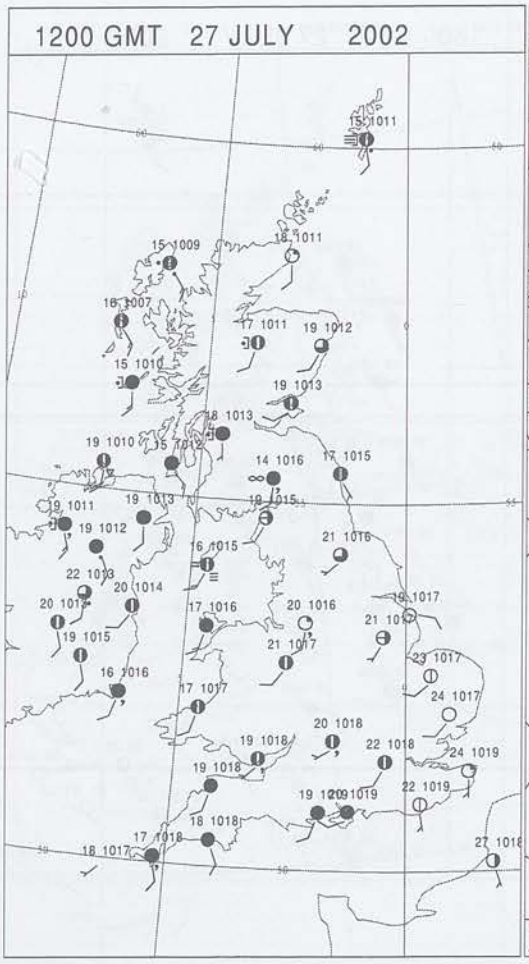
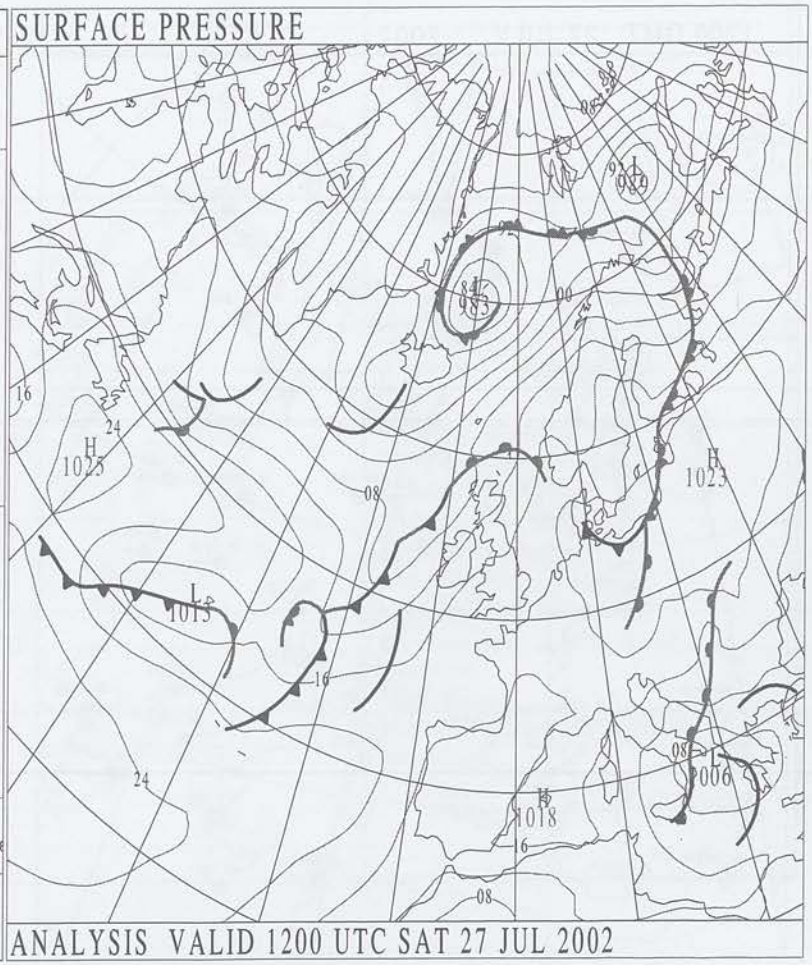
DAILY WEATHER SUMMARY









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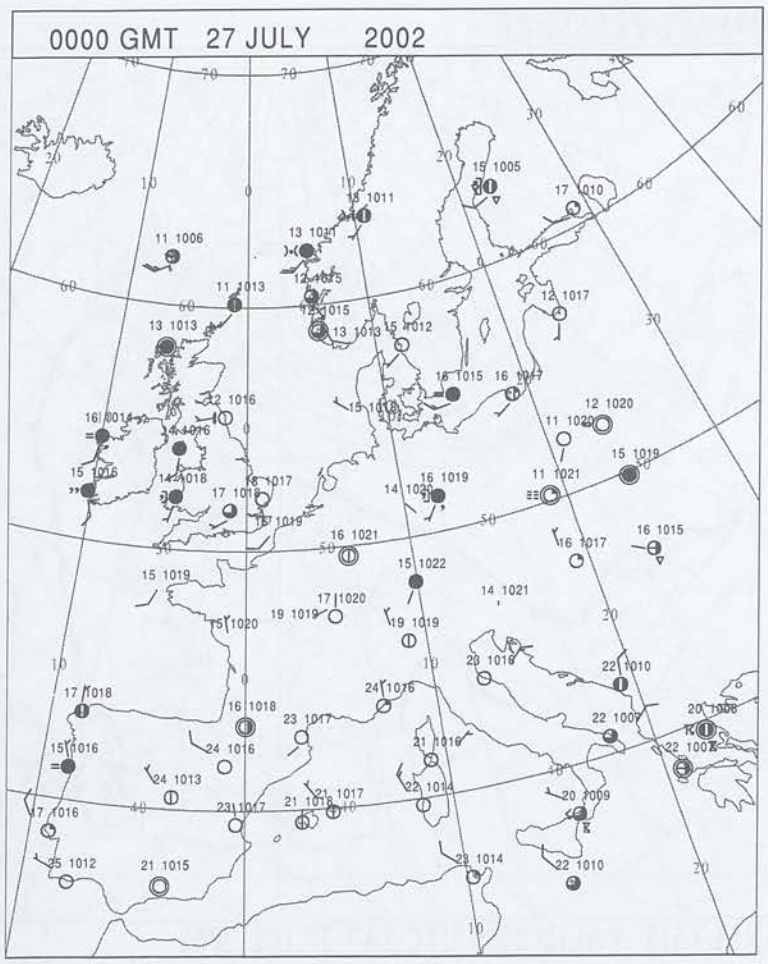
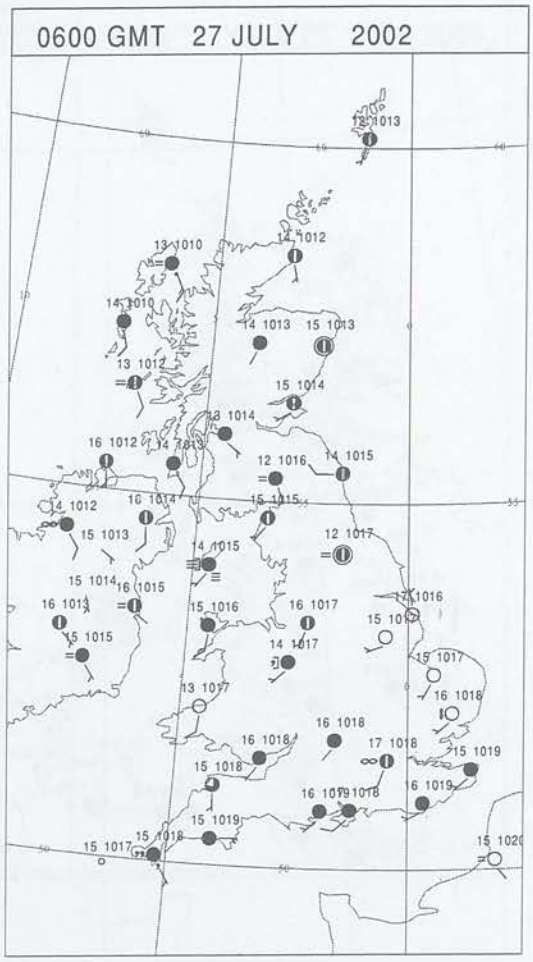
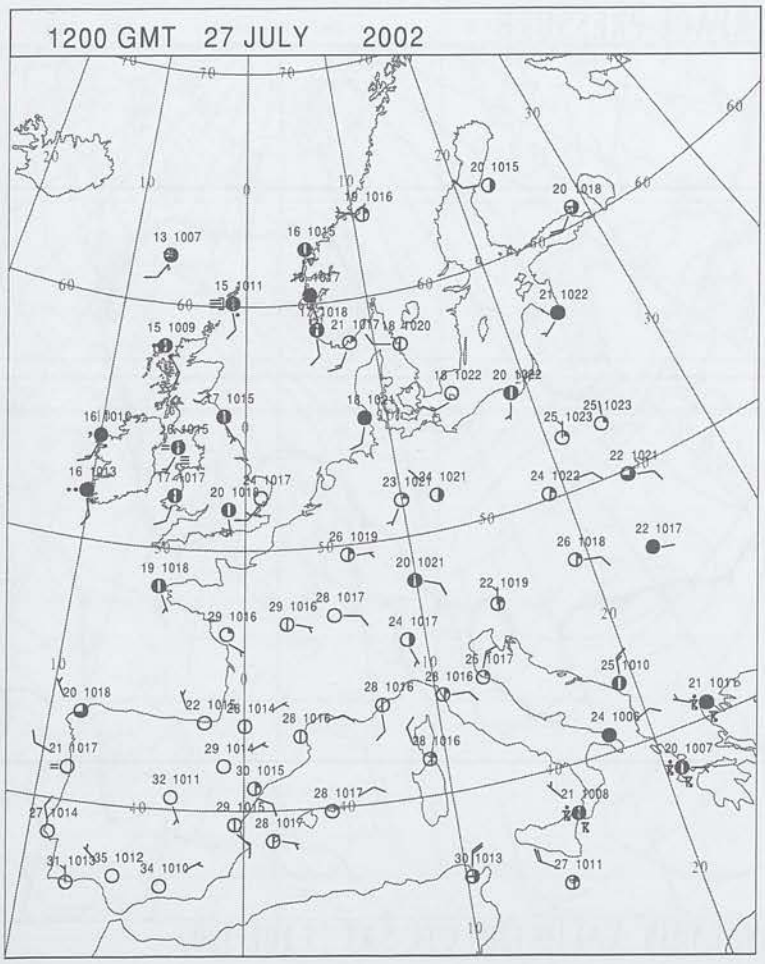
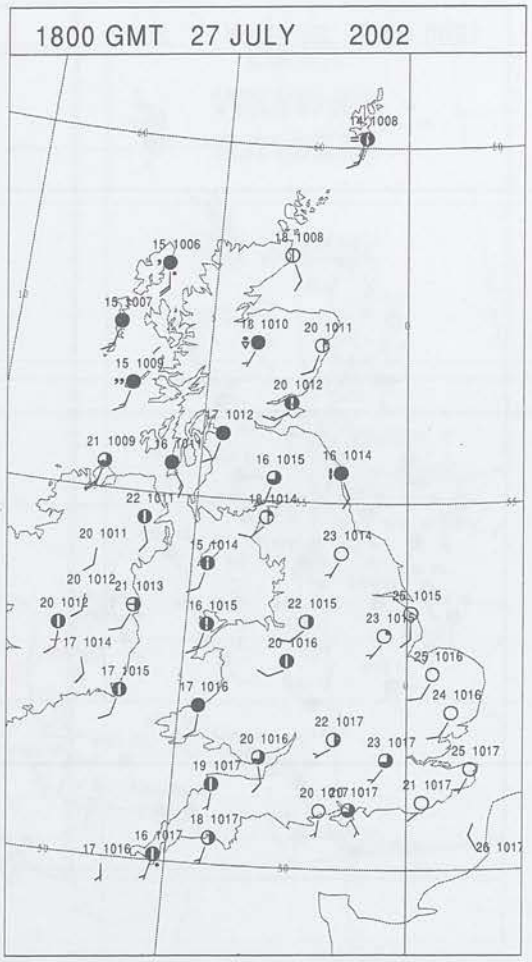
SURFACE REPORTS









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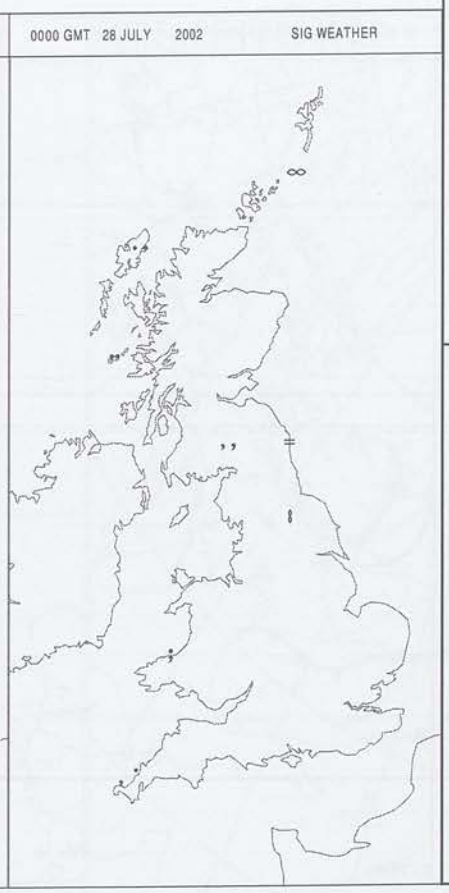
SIGNIFICANT WEATHER



Summary of UK Weather for Saturday 27 July 2002.

The west and south of the UK was generally cloudy overnight, with clearer spells in the east, mainly East Anglia and the southeast. A little rain affected the north of Scotland at first. Later in the night low cloud and mist spread to southern counties. Some patchy low cloud, drizzle and fog affected some places bordering the Irish Sea and southwest England. Much of the east and north England of England became sunny by midday whilst southernmost counties stayed cloudy and humid until the sun broke through in the afternoon. There were also good brighter or sunny spells in northeast Scotland, eastern parts of N Ireland and inland parts of Wales and southwest England. Some patchy high cloud spread north into central and southern England during the evening. Some patchy, showery rain affected parts of N Ireland in the morning and then central and western Scotland during the afternoon and evening. Temperatures were around average in west Scotland but warm or very warm in most other places, locally hot in the east of England(hottest in East Anglia, around 28C).

EXTREMES

Highest Maximum:
26.9 Honington, Suffolk
Lowest Maximum:
15.0 Fair Isle, Shetland
Lowest Minimum:
10.3 Sella Ness, Shetland
Lowest Grass Minimum:
4.1 Dishforth Airfield, North Yorkshire
Most Rain:
27.8 Tiree, Argyll (In Strathcly
Most Sun:
12.0 Moel-Y-Crio, Clwyd

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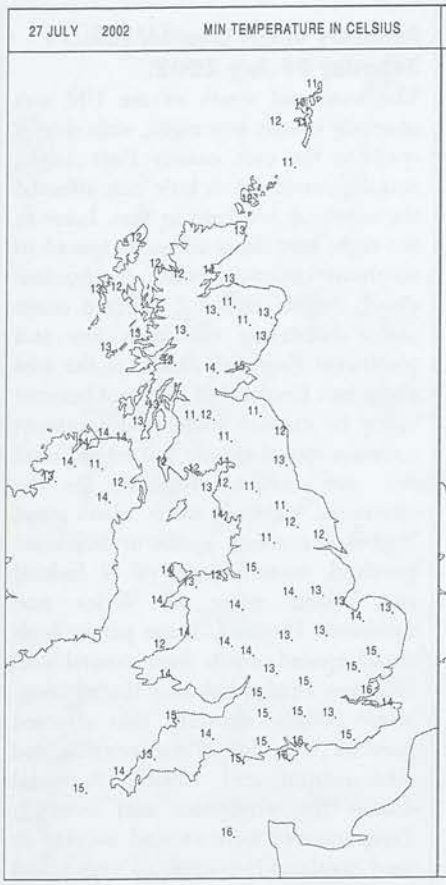
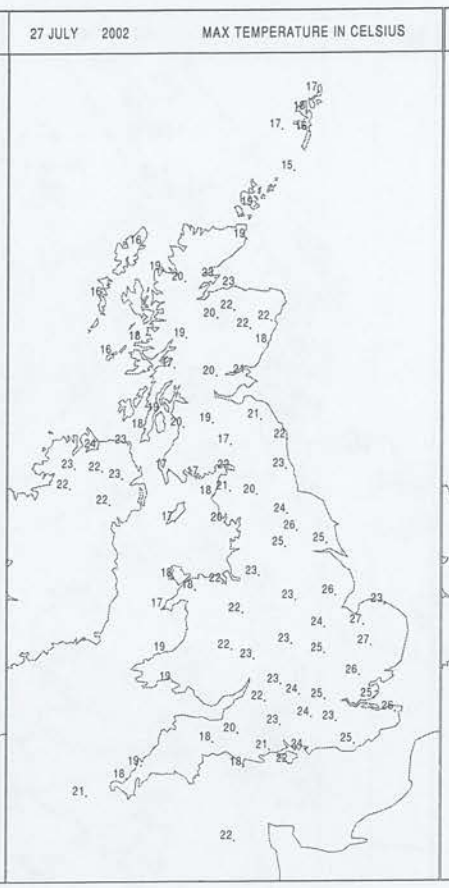
Saturday 27 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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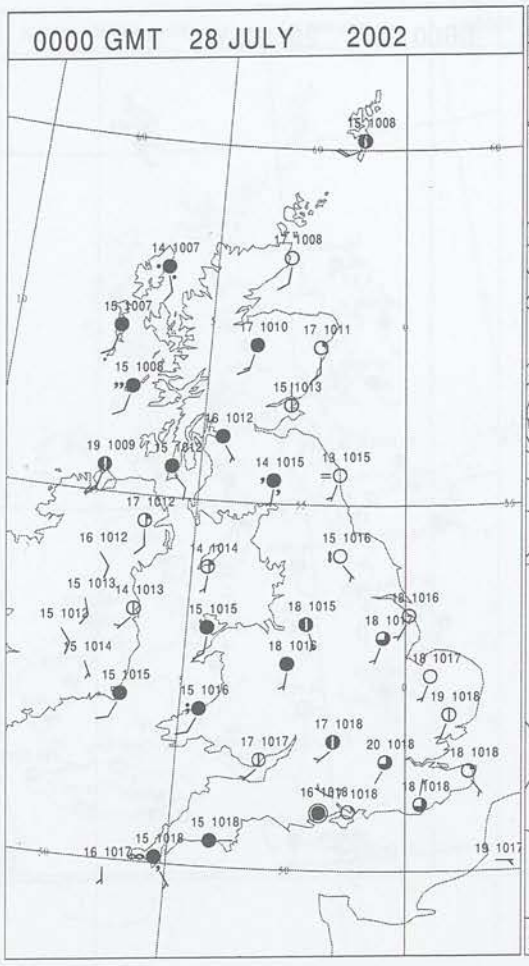
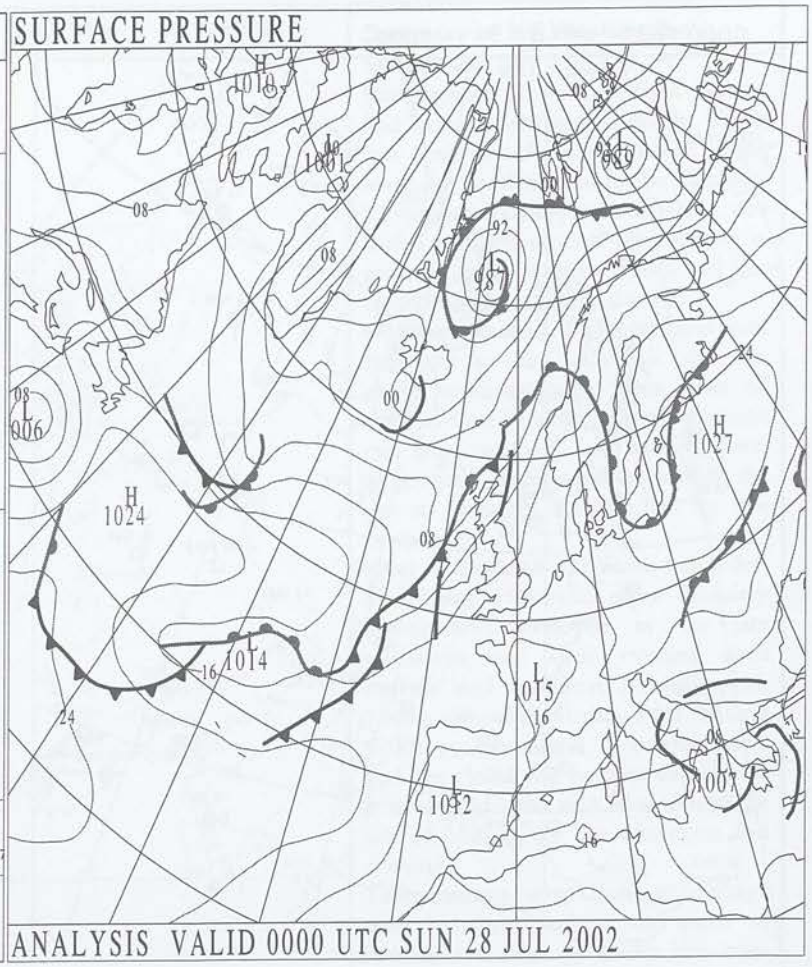
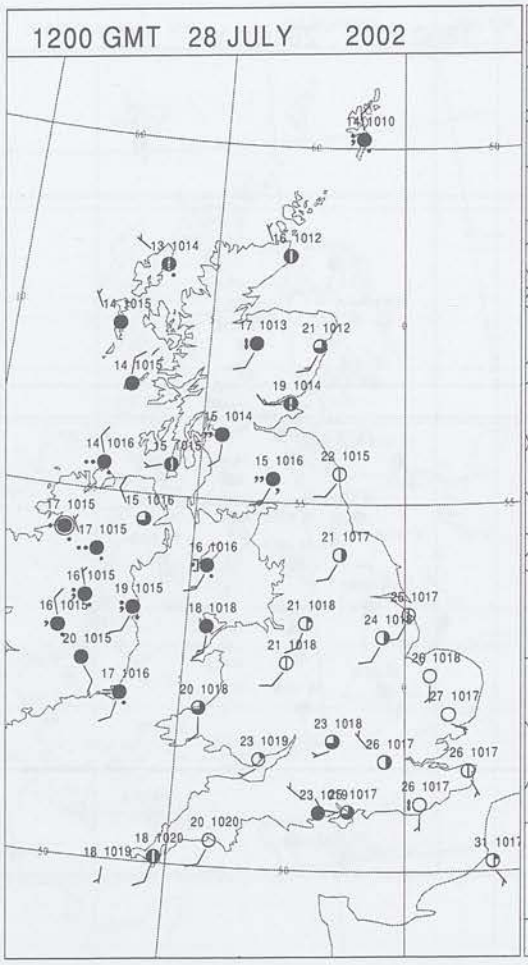
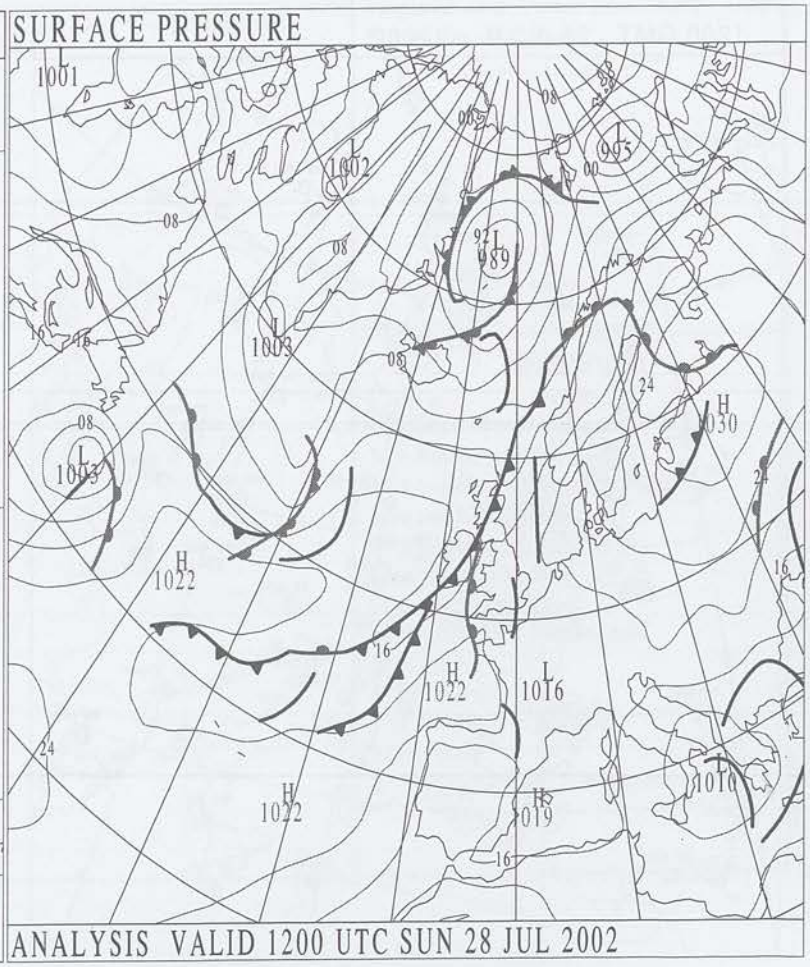
DAILY WEATHER SUMMARY









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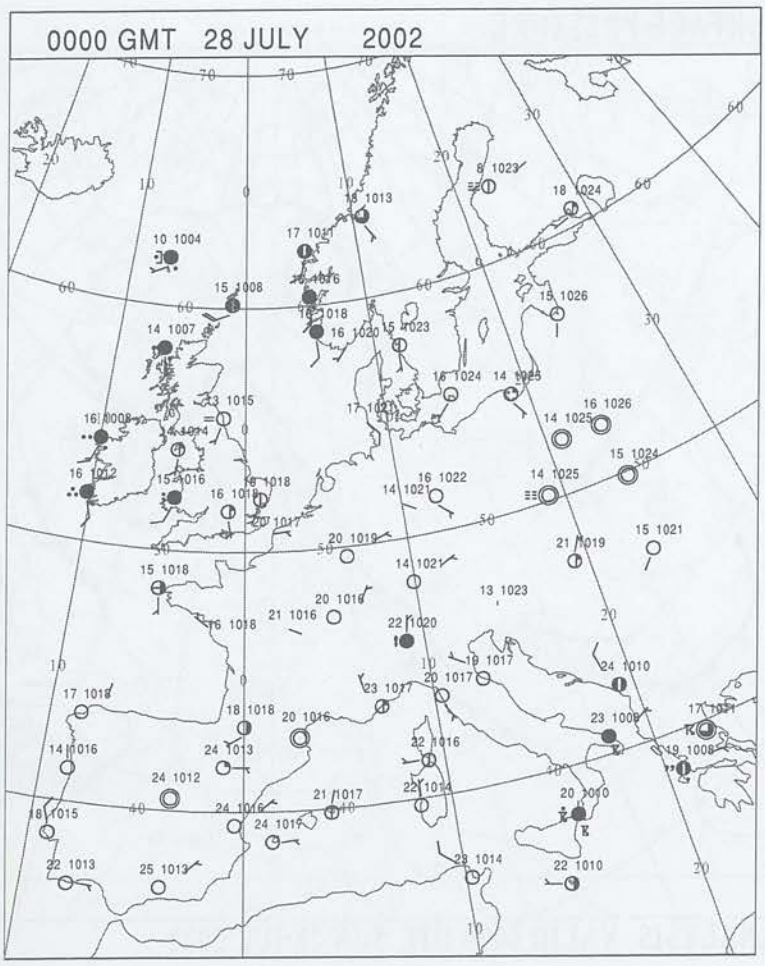
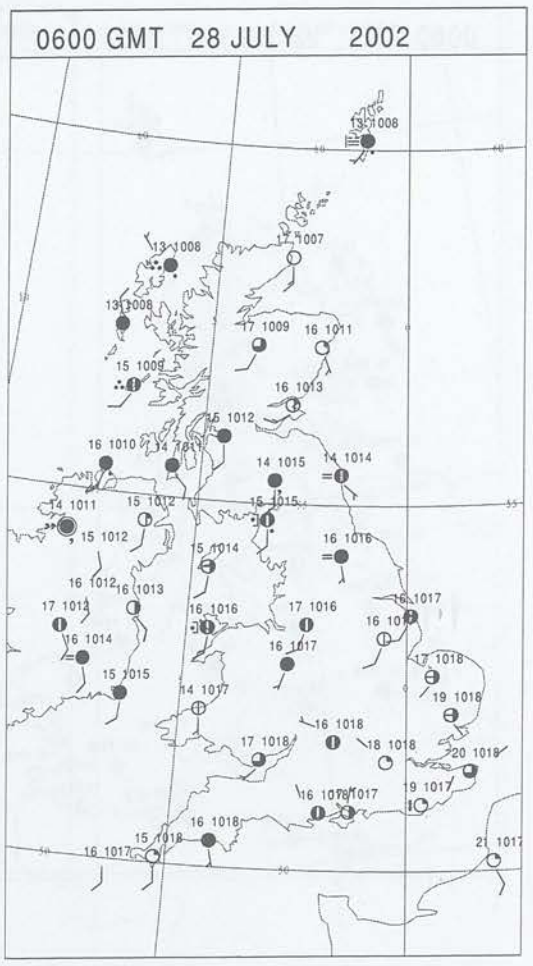
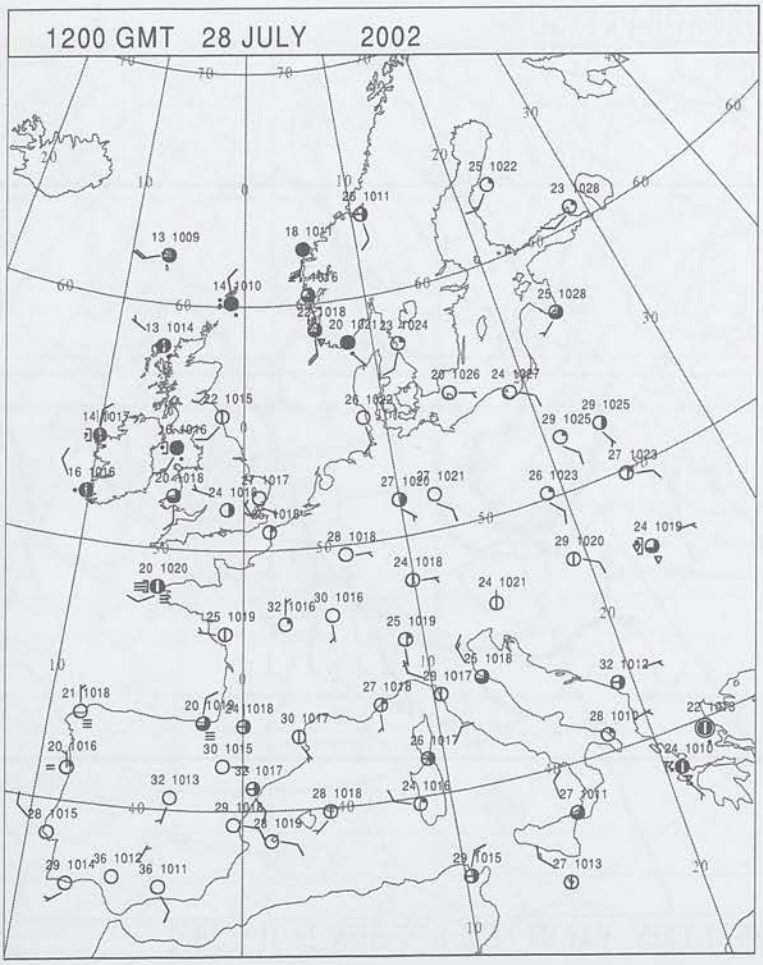
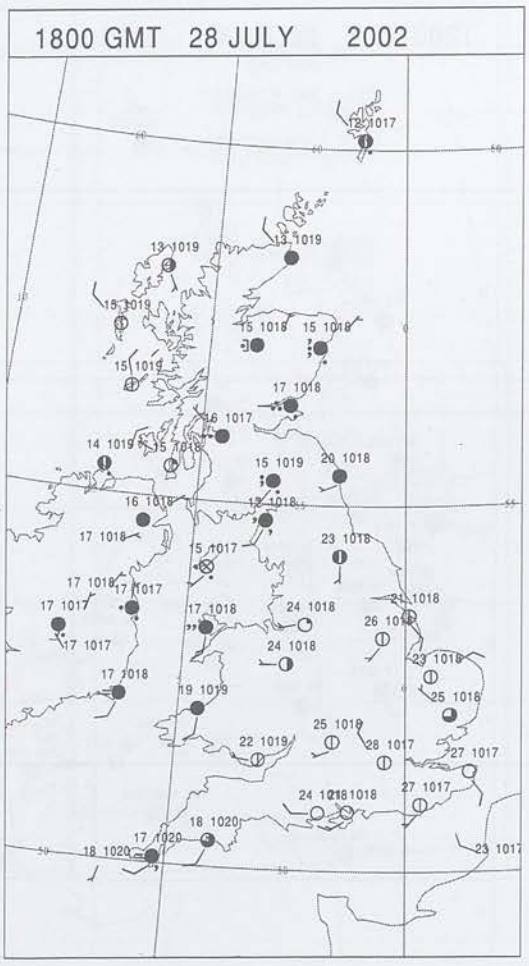
SURFACE REPORTS









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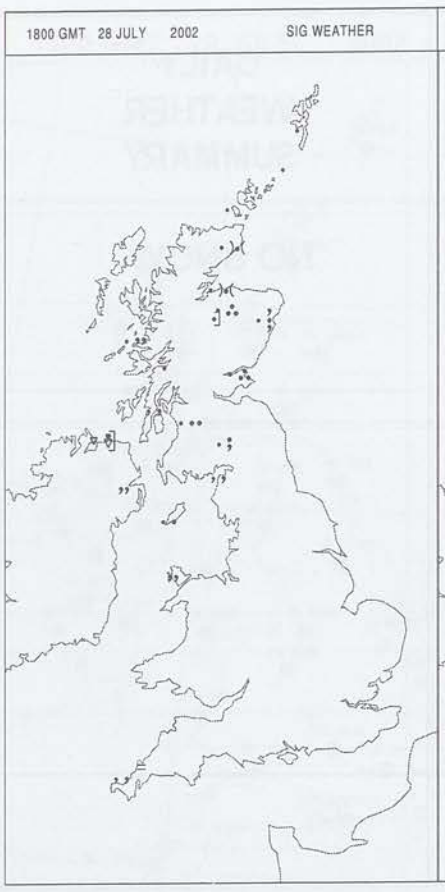
SIGNIFICANT WEATHER



Summary of UK Weather for Sunday 28 July 2002.

Rain spread across Northern Ireland and western Scotland overnight. There was some low cloud and drizzle across southern Scotland and fog in Shetland. Cloud was variable over England and Wales with the clearest skies chiefly in the east, while western coasts had low cloud and some patchy drizzle.

Northern Ireland had persistent rain through the day, although the rain eased southeastwards from most of the Province by late evening. Persistent rain over northern and western parts of Scotland edged southeast during the day to be over the Borders by late evening.

Most of England and Wales had a dry, sunny day. However, some thundery downpours developed in the late afternoon and early evening over Suffolk and southeast Norfolk, with 12mm of rain in the hour ending 1700z at Honington. Western coasts had low cloud, fog patches and drizzle at times and some rain fringed into the Isle of Man in the late afternoon and evening.

Temperatures were close to average over Northern Ireland and most of Scotland. It was generally hot over England and Wales and locally very hot in the southeast.

EXTREMES

Highest Maximum:
30.0 Andrewsfield, Essex
30.0 Northolt, Greater London
Lowest Maximum:
14.2 Lerwick, Shetland
Lowest Minimum:
11.6 Foula, Shetland
Lowest Grass Minimum:
6.9 Leuchars, Fife
Most Rain:
30.8 Wattisham, Suffolk
Most Sun:
13.8 Waddington, Lincolnshire

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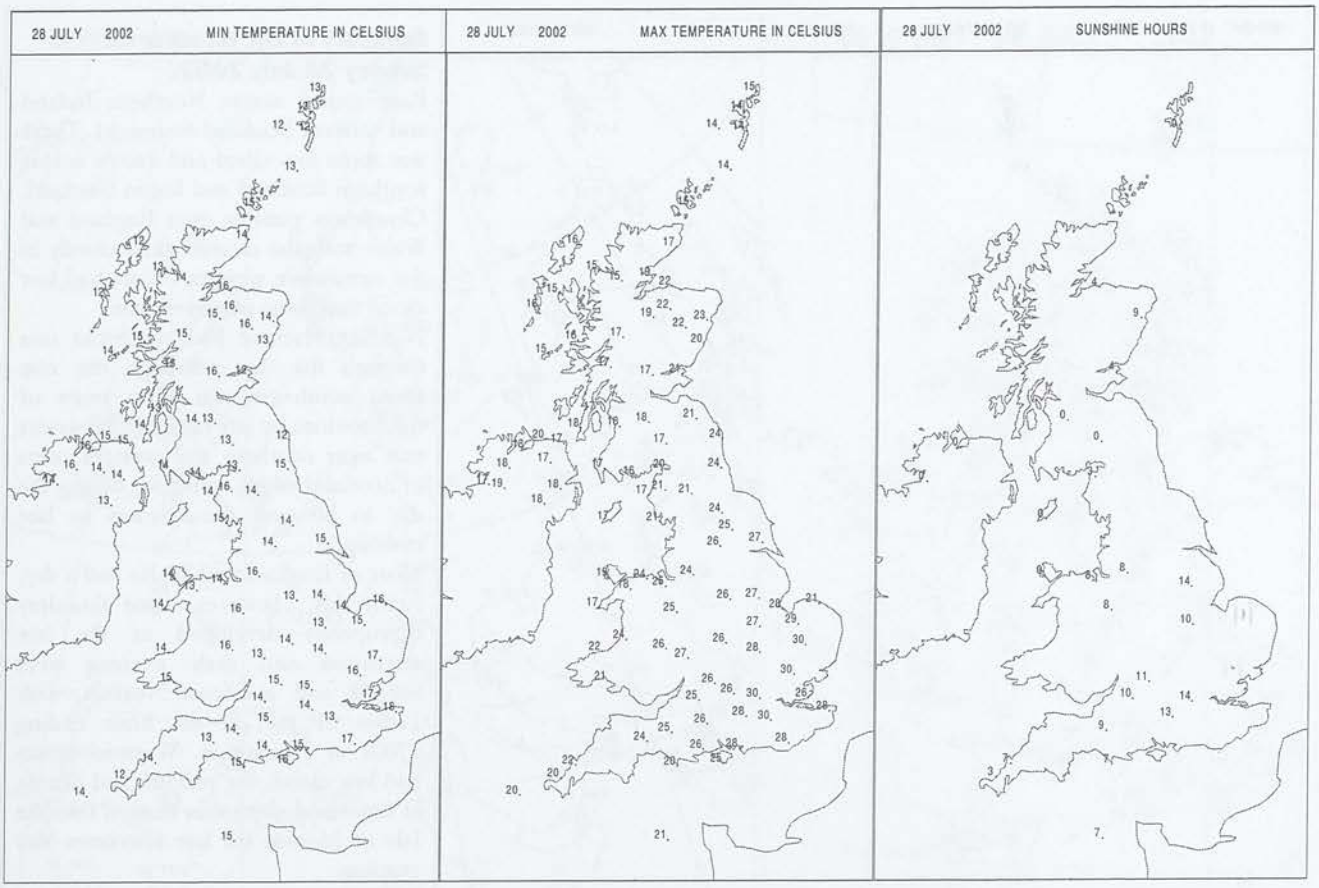
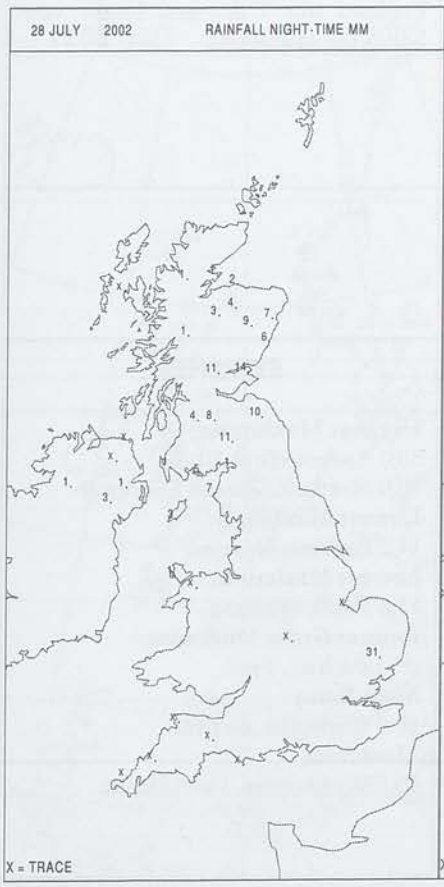
Sunday 28 July 2002

DAILY CLIMATE DATA





DAILY
WEATHER
SUMMARY

NO SNOW

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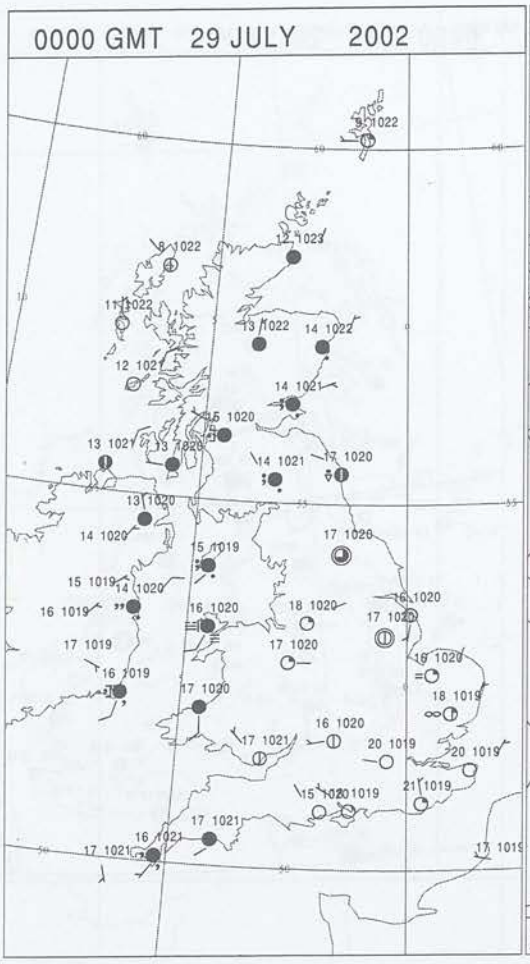
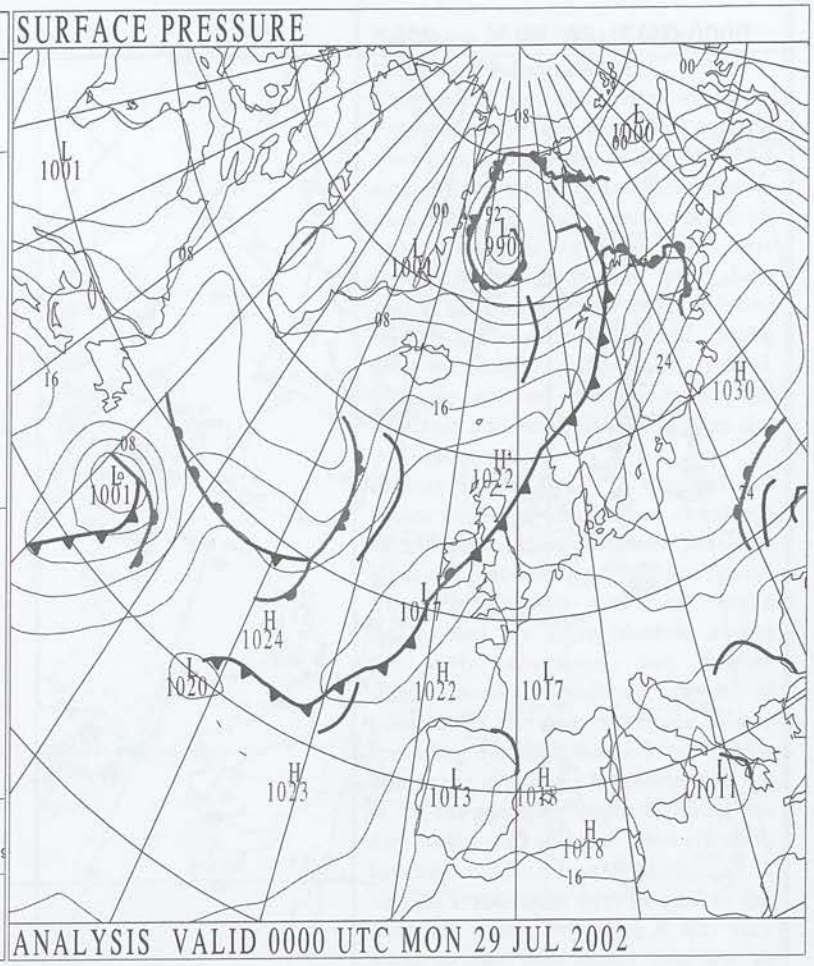
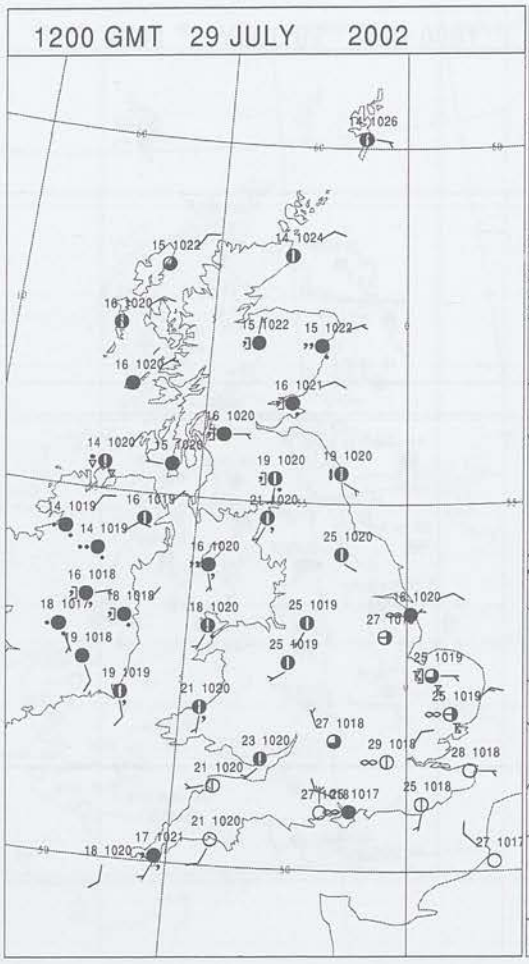
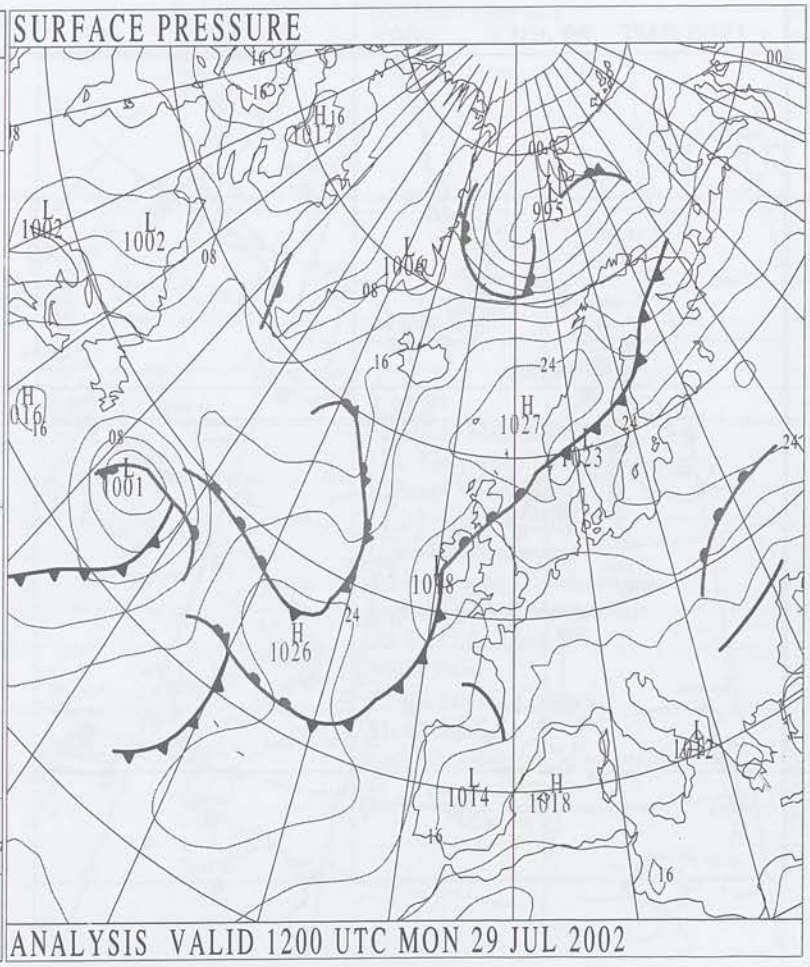
DAILY WEATHER SUMMARY









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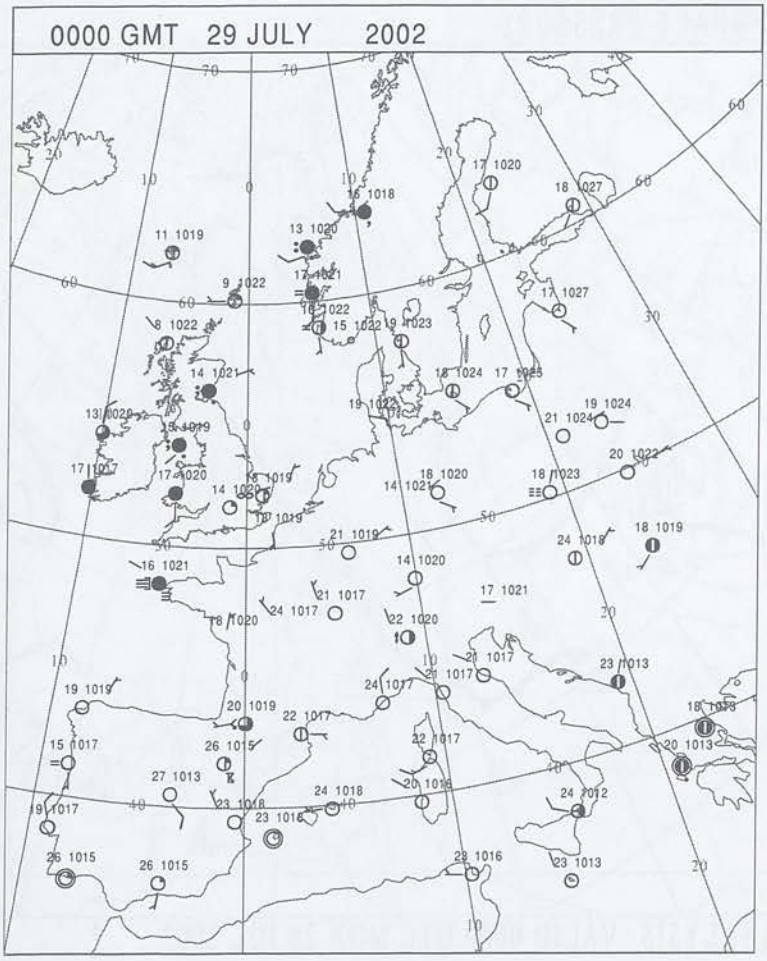
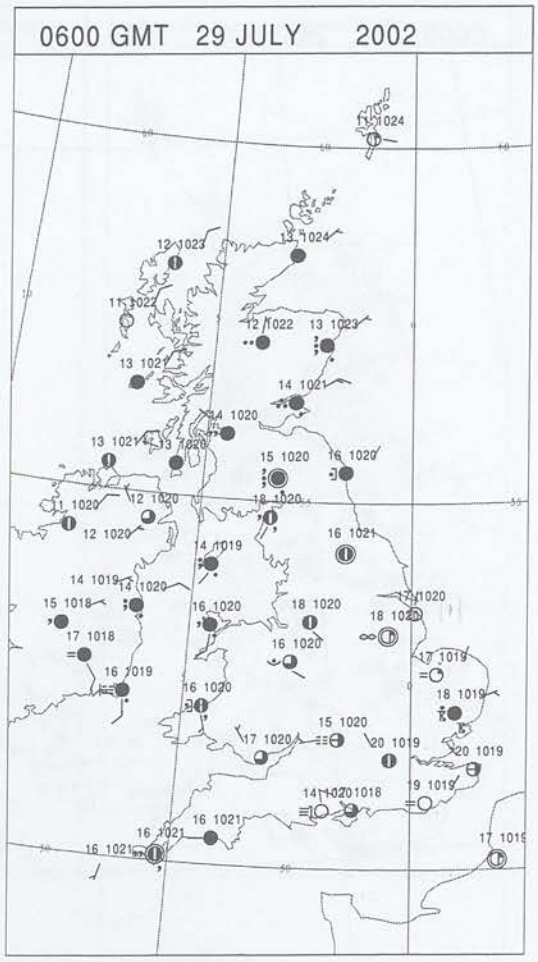
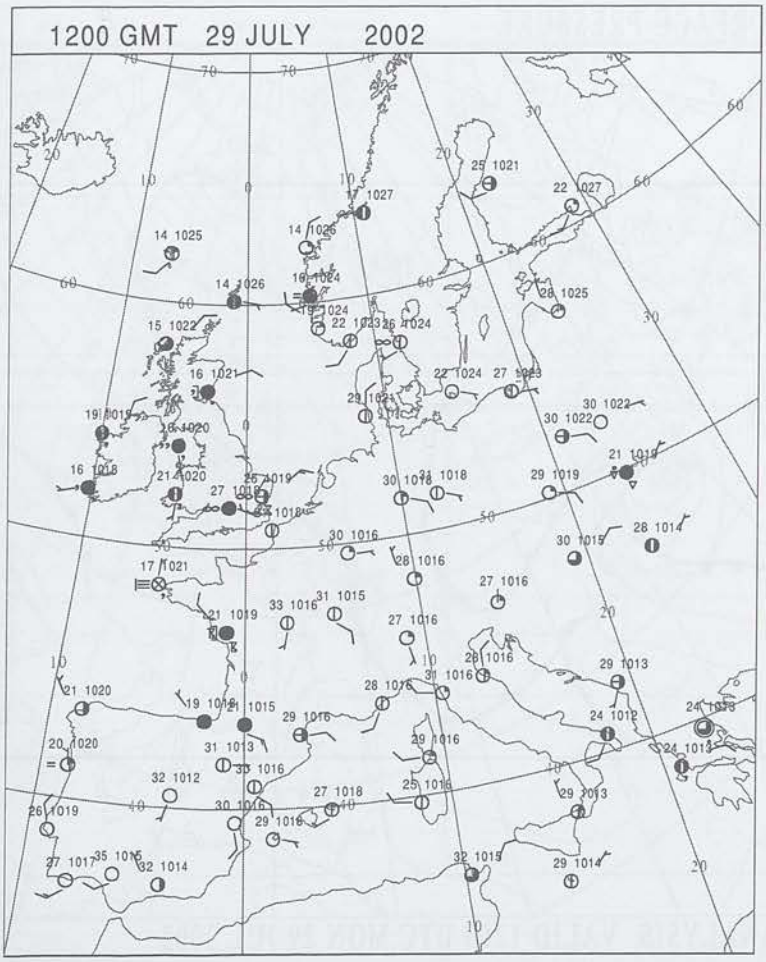
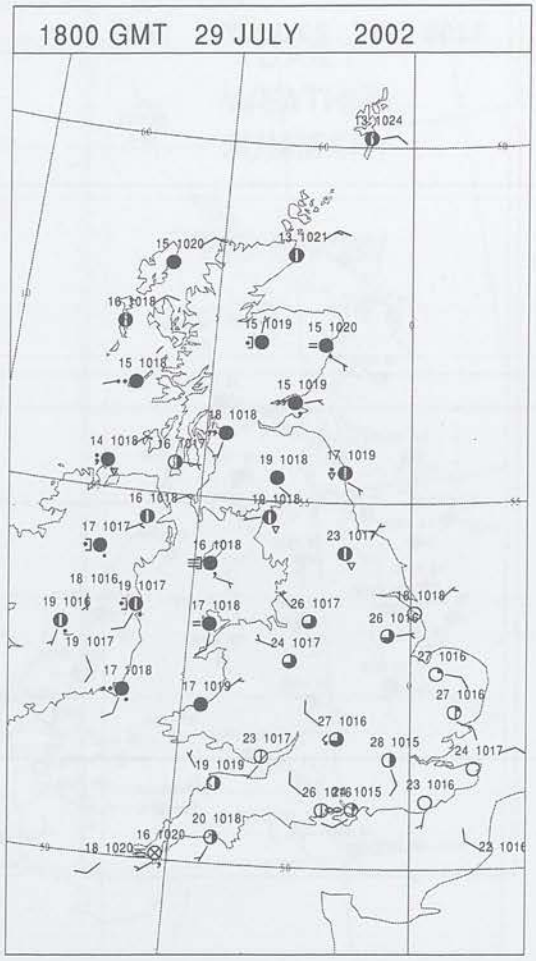
SURFACE REPORTS









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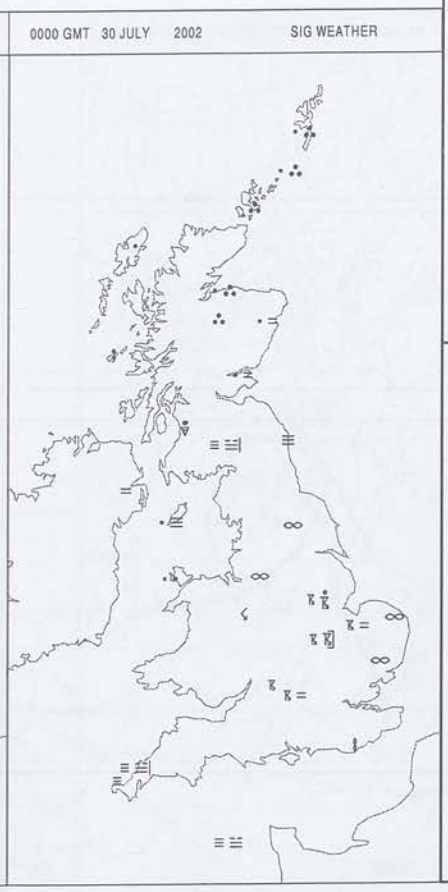
SIGNIFICANT WEATHER



Summary of UK Weather for Monday 29 July 2002.

The night was dry over much of England and Wales with clear periods. However, around the coasts of Wales and southwest England there were areas of sea mist and occasional drizzle. Later in the night, there were scattered thunderstorms over East Anglia. A swathe of rain affected eastern and southern Scotland , along with the south of Northern Ireland, but the rest of the province, and northern and west Scotland, were dry with clear spells.

During the day, most of England and Wales were dry with broken cloud and sunny spells. However, mist persisted all day in places around western coasts. Thundery showers over East Anglia finally died out from Norfolk during the early afternoon, but further thunderstorms developed north of London in the late afternoon, these spreading north towards Lincolnshire during the evening. Occasional rain fell in the far north of England during the day, with cloud and rain also affecting Scotland and Northern Ireland.

Temperatures were near normal in the west and north, otherwise it was very warm or hot, but locally very hot in southeast England.

EXTREMES

Highest Maximum:
32.6 Northolt, Greater London
Lowest Maximum:
14.2 Foula, Shetland
Lowest Minimum:
6.5 Baltasound, Shetland
Lowest Grass Minimum:
0.3 Fair Isle, Shetland
Most Rain:
35.0 Kirkwall, Orkney
Most Sun:
10.8 Waddington, Lincolnshire

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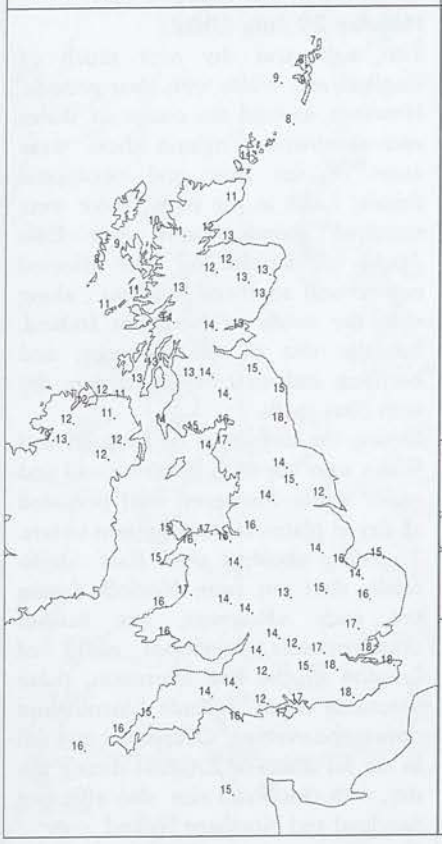
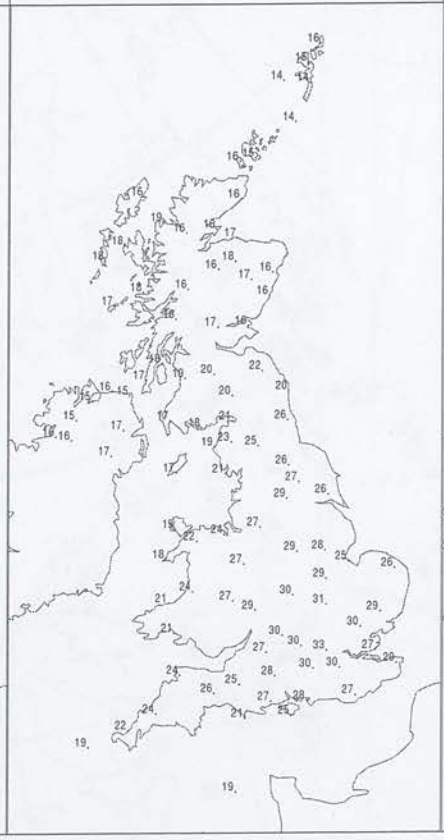
Monday 29 July 2002

DAILY CLIMATE DATA

29 JULY 2002 MIN TEMPERATURE IN CELSIUS



29 JULY 2002 MAX TEMPERATURE IN CELSIUS



29 JULY 2002 SUNSHINE HOURS

29 JULY 2002 RAINFALL NIGHT-TIME MM

X = TRACE

29 JULY 2002 RAINFALL DAY-TIME MM

X = TRACE

DAILY WEATHER SUMMARY

NO SNOW

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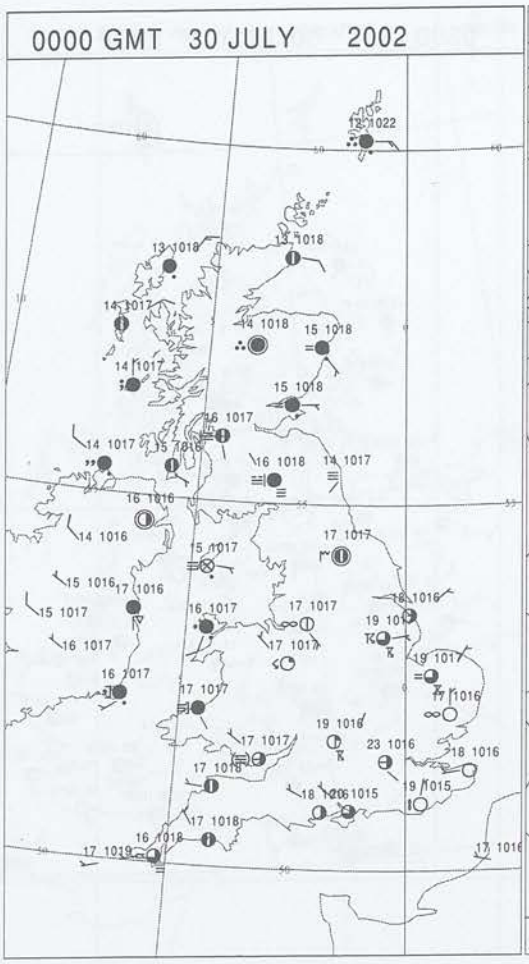
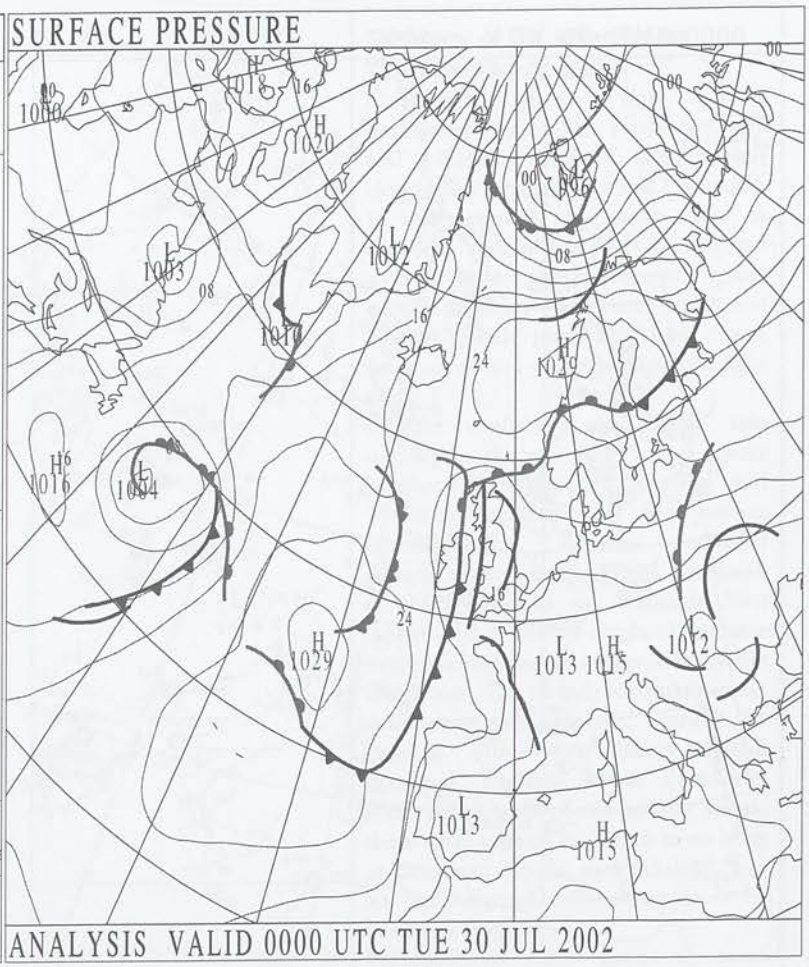
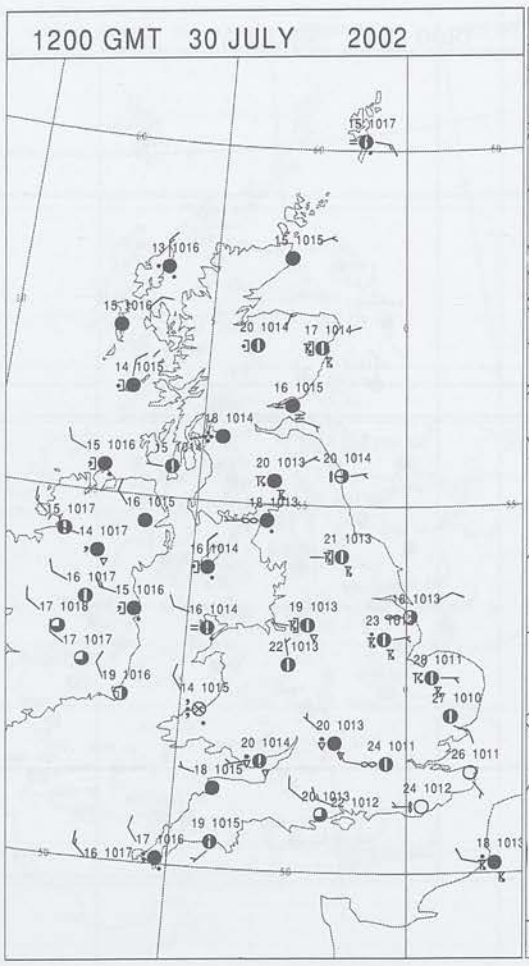
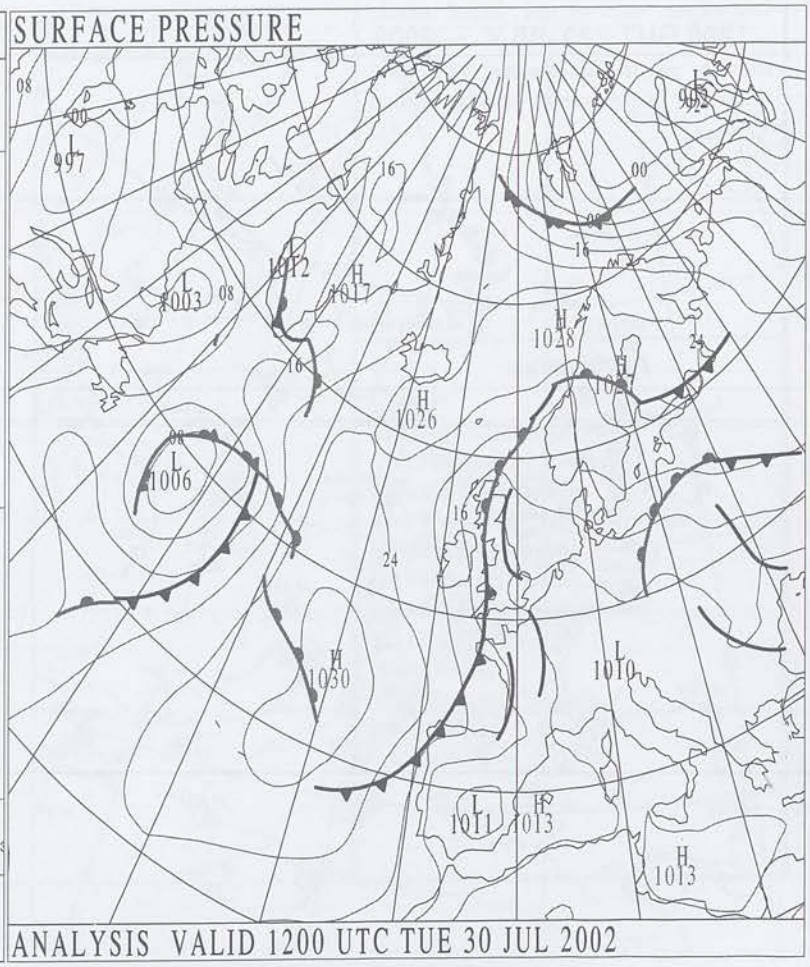
DAILY WEATHER SUMMARY









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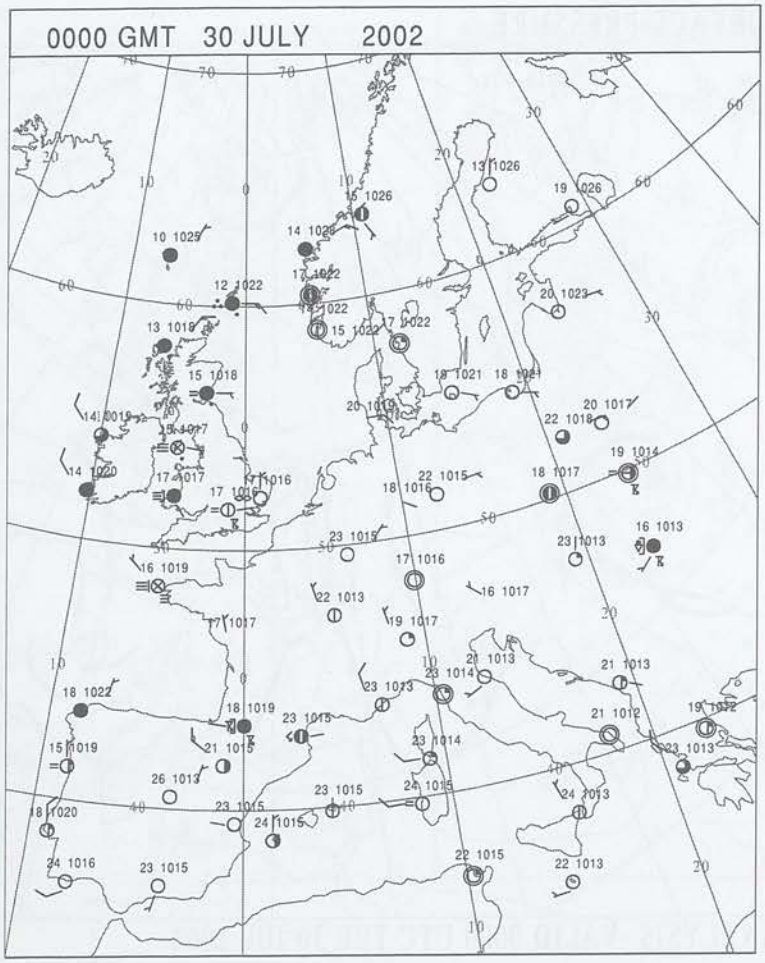
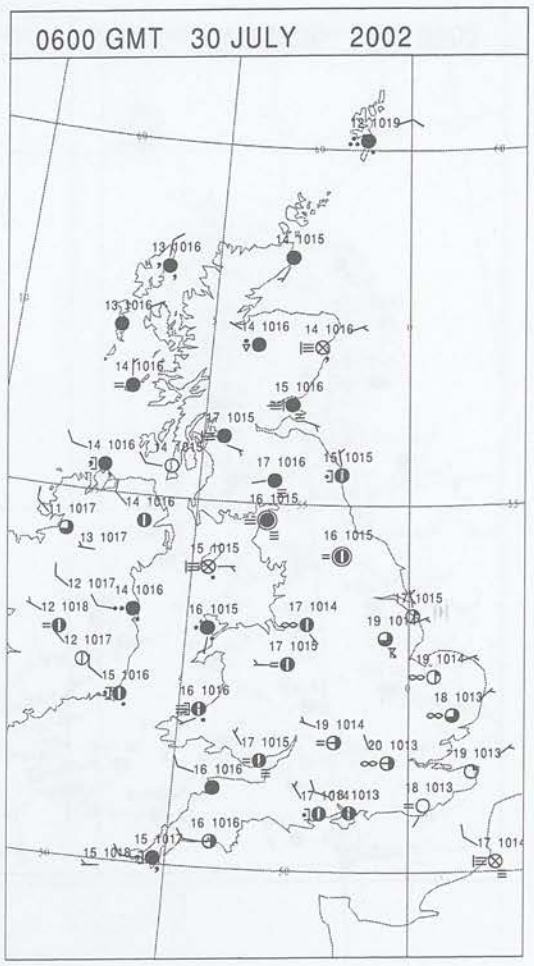
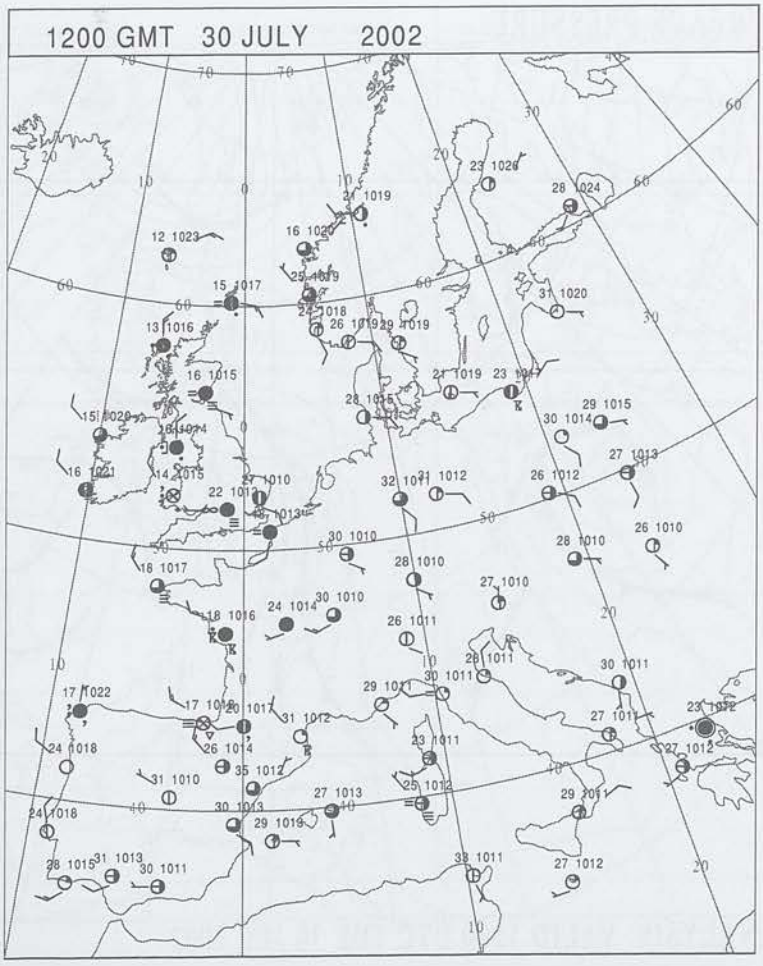
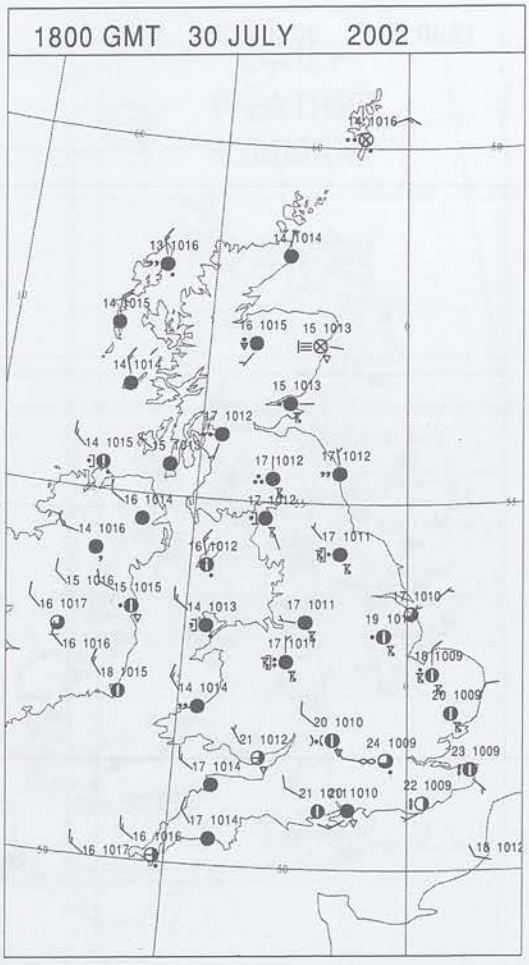
SURFACE REPORTS









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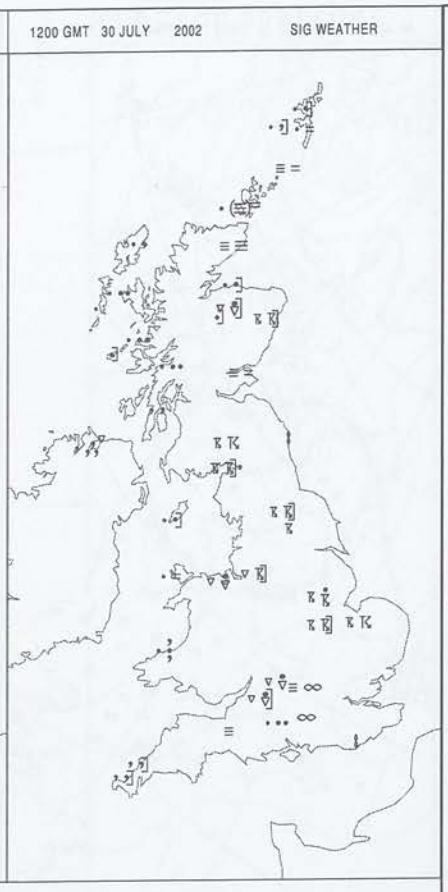
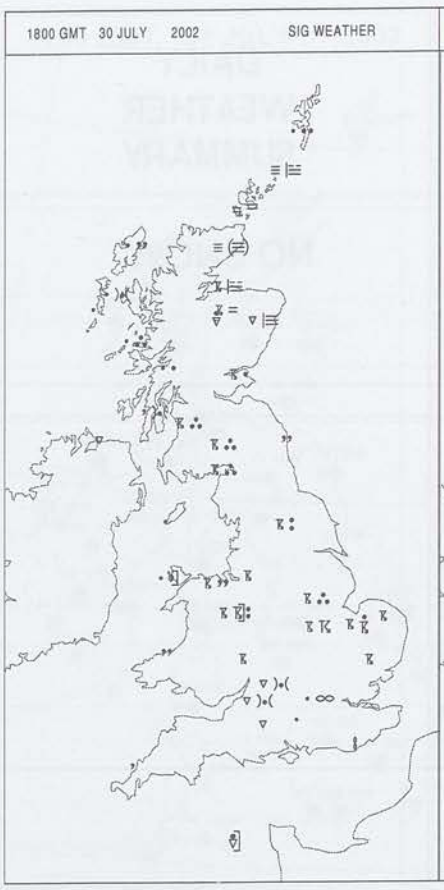
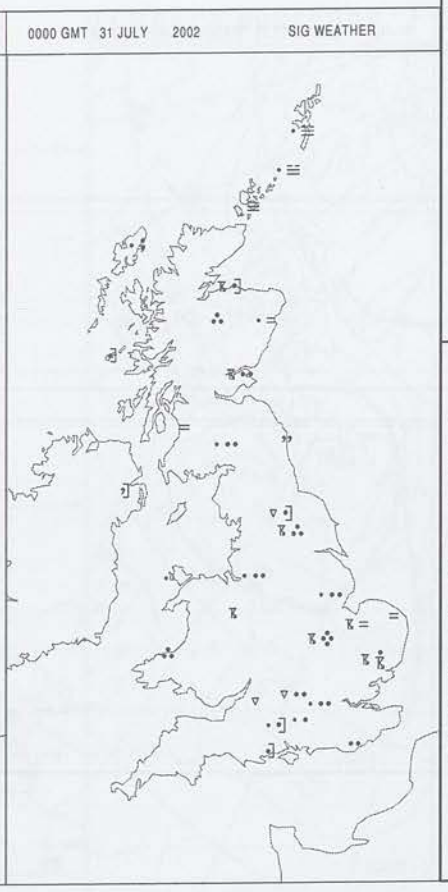
SIGNIFICANT WEATHER







Summary of UK Weather for Tuesday 30 July 2002.

Overnight, there was patchy occasionally heavy rain across Scotland and Northern Ireland with mainly cloudy skies, patchy fog and low cloud. It was generally a cloudy night in northern and eastern parts of England with scattered thunderstorms. It was mostly dry in Wales and southwest England with mist and low cloud, foggy in places with some patchy light rain.

Further outbreaks of patchy rain occurred during the day across northern and western Scotland and Northern Ireland, with fog patches around the coasts. Scattered thunderstorms in Southern Scotland, northern England, the Midlands, East Anglia and southeast England, became more widespread thundery rain by the afternoon. The thunderstorms became somewhat more isolated during the evening. Some very heavy rainfall occurred. Kirklees (West Yorkshire) received 49.4mm of rain in four hours, there were reports of 40mm in an hour at Brimham Rocks in Yorkshire, and an unconfirmed 100mm in parts of northern England.

Temperatures were warm in most places, locally hot in East Anglia and southeast England. It was cool in Northern Ireland and some western and northern extremes of mainland UK.

EXTREMES

Highest Maximum:
29.5 Honington, Suffolk
Lowest Maximum:
13.5 Waterstein, Inverness-Shire
Lowest Minimum:
9.9 Foula, Shetland
Lowest Grass Minimum:
8.5 Foula, Shetland
Most Rain:
83.4 Marham, Norfolk
Most Sun:
7.4 Wattisham, Suffolk

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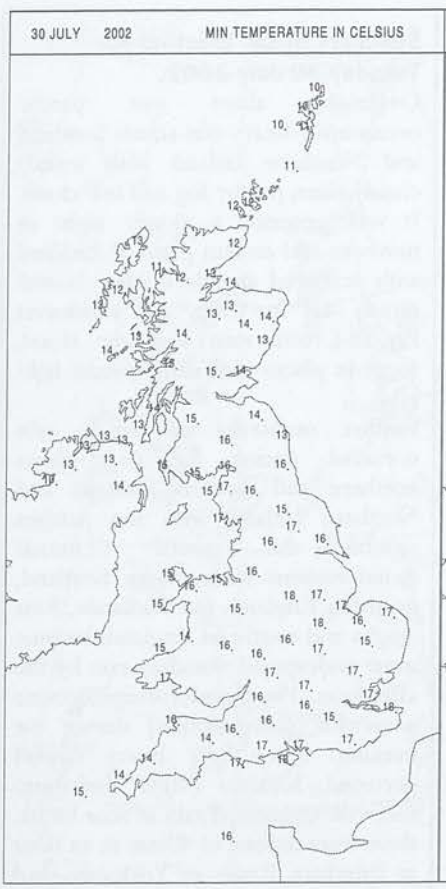
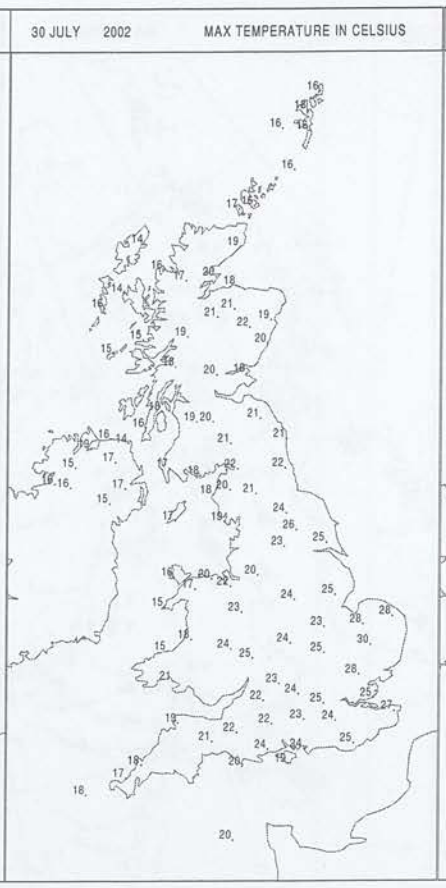
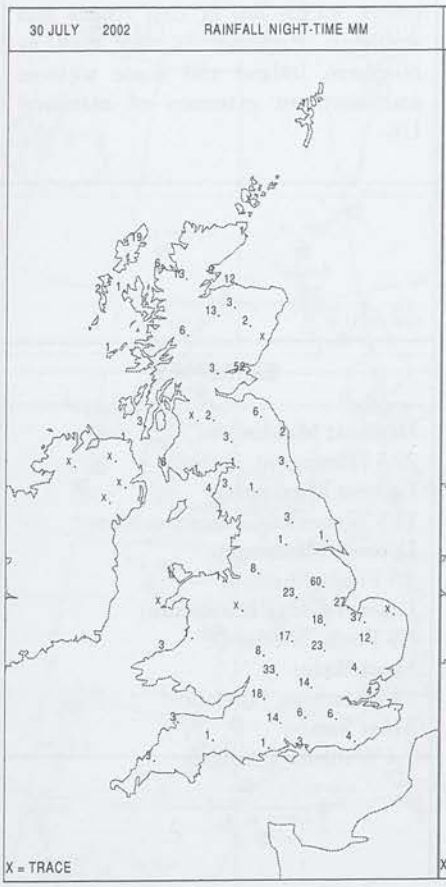
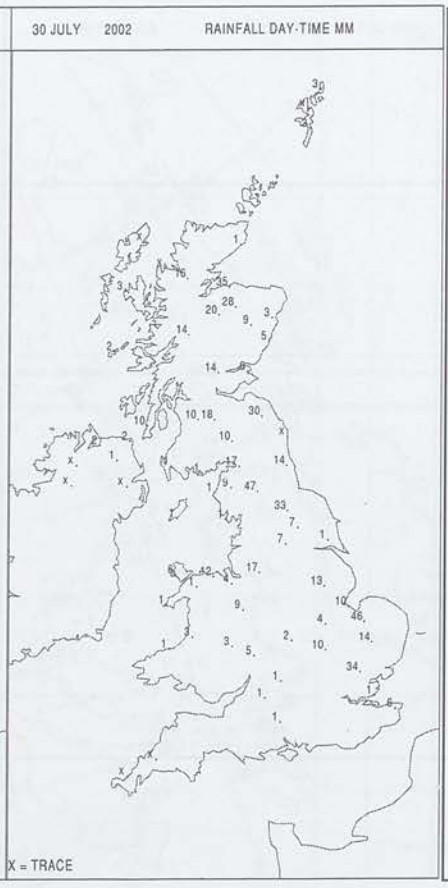
Tuesday 30 July 2002

DAILY CLIMATE DATA









DAILY WEATHER SUMMARY

NO SNOW

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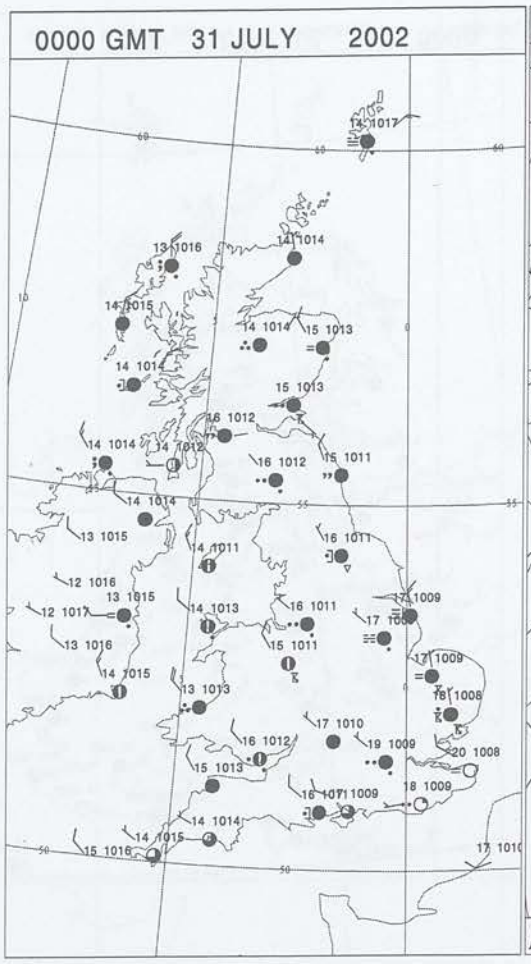
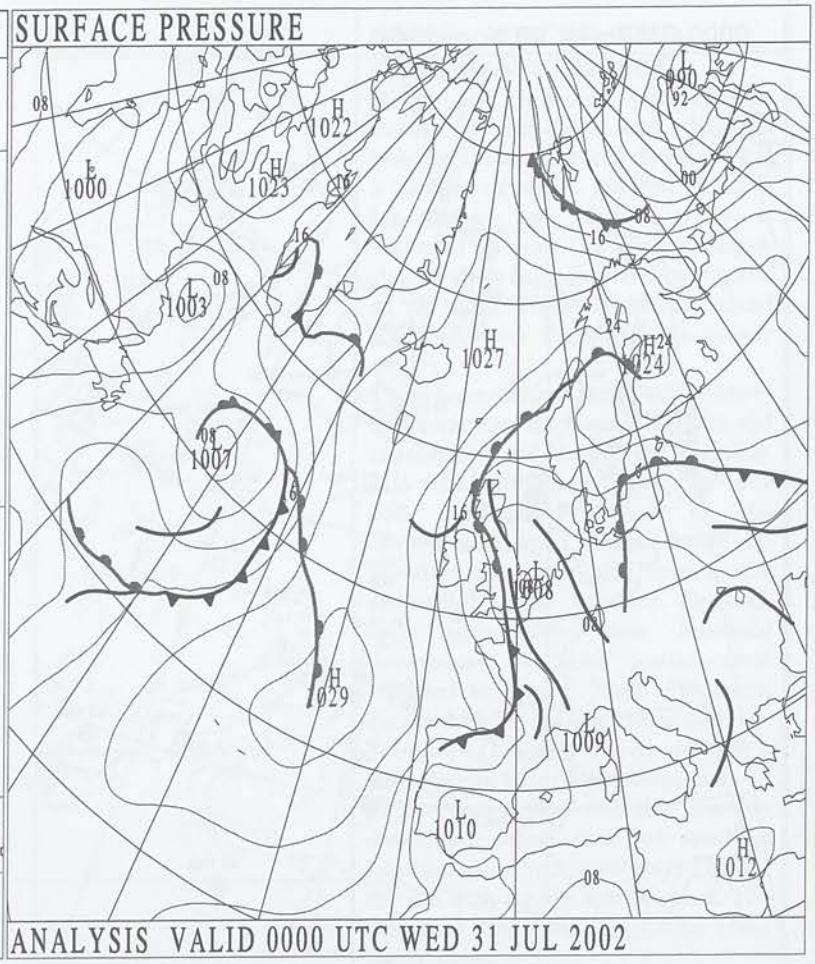
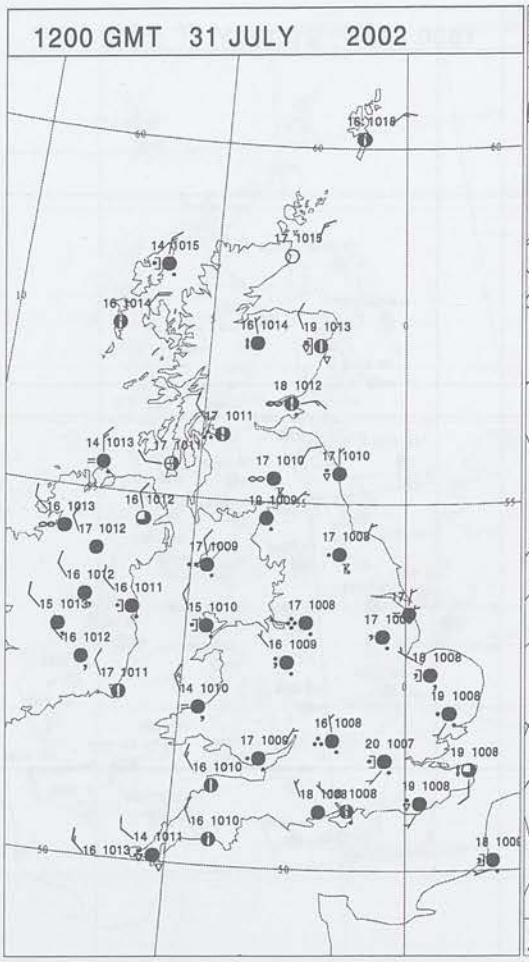
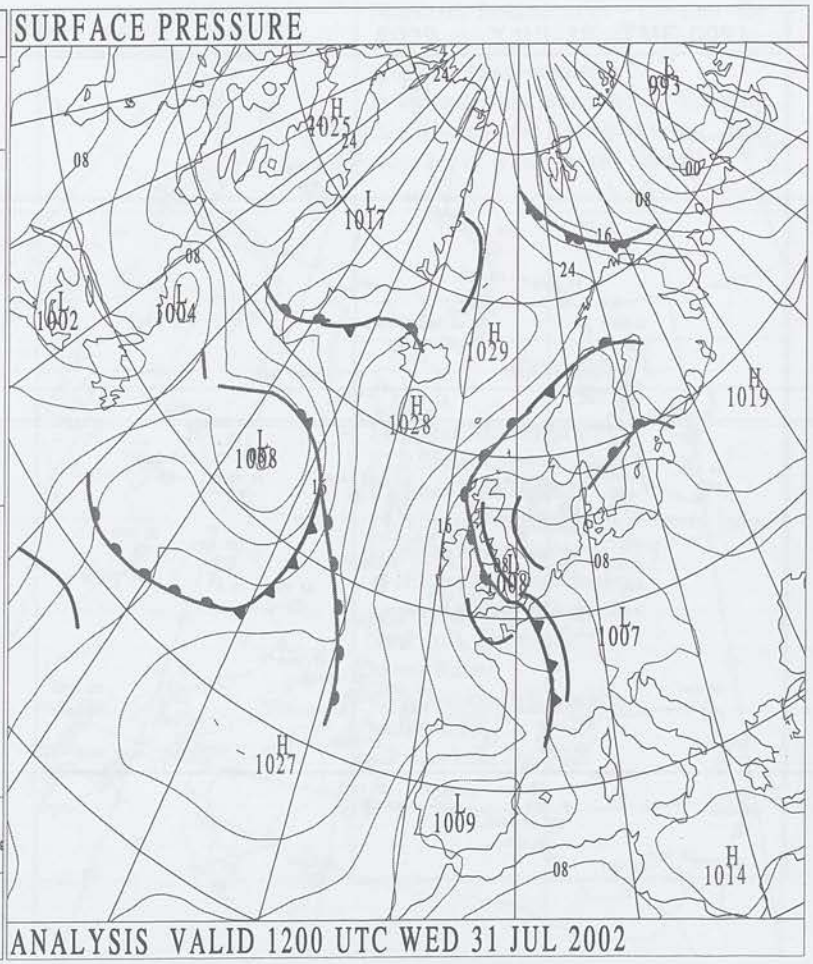
DAILY WEATHER SUMMARY









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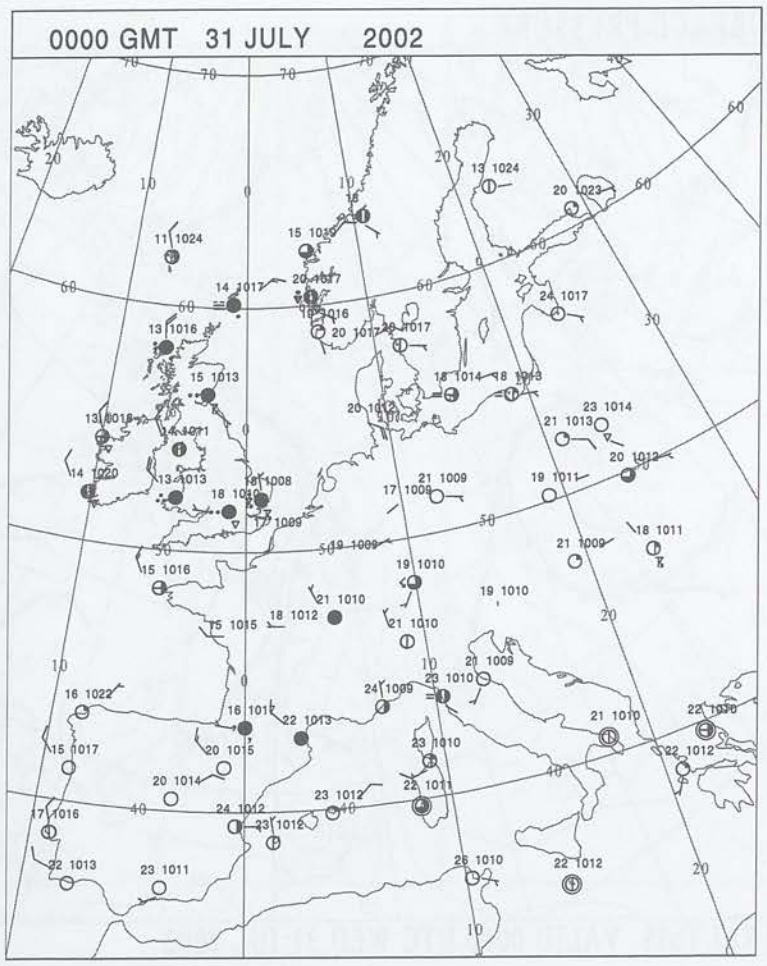
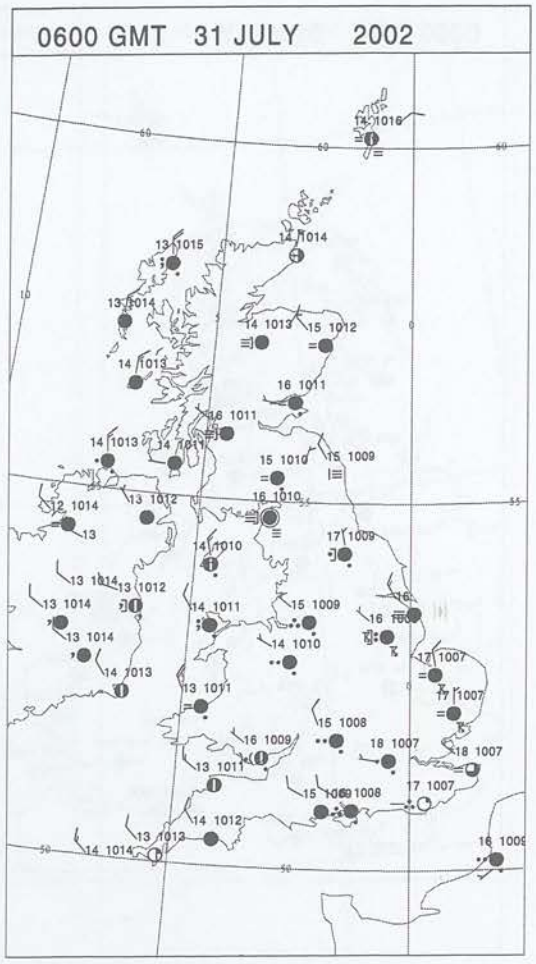
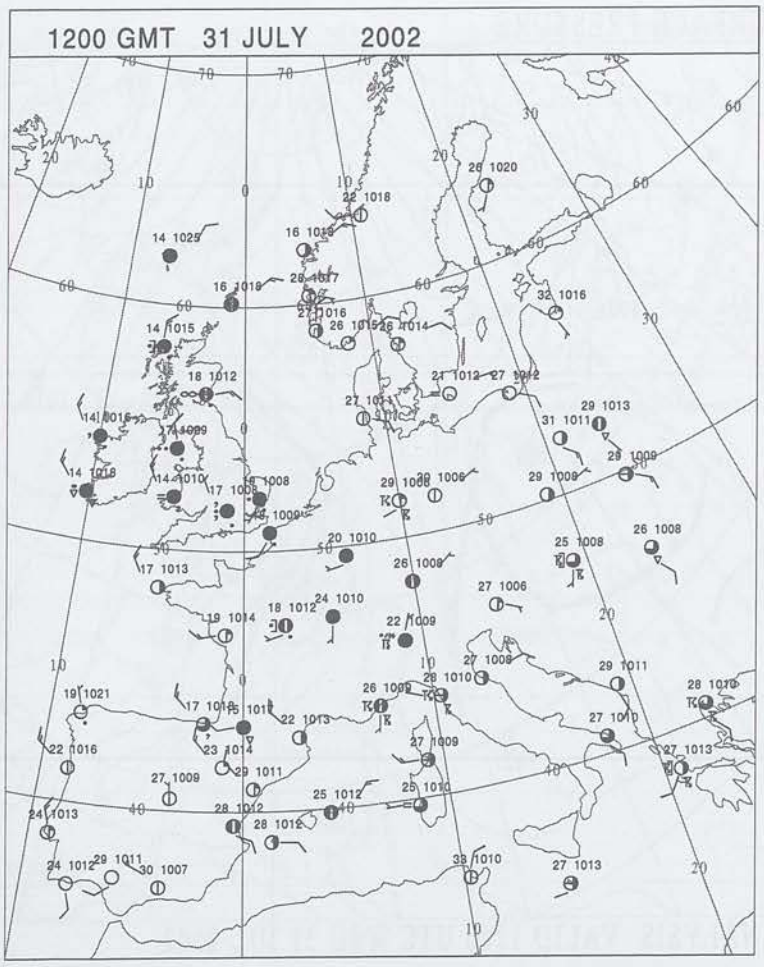
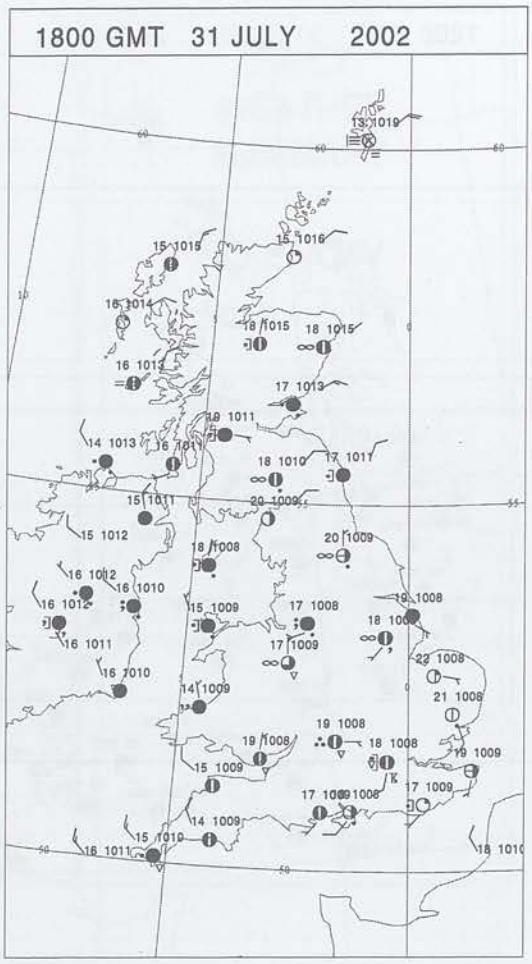
SURFACE REPORTS









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SIGNIFICANT WEATHER

Summary of UK Weather for Wednesday 31 July 2002.

Heavy and thundery rain affected much of Scotland and England overnight with torrential downpours in a number of places. Parts of Fife and Lincolnshire saw rainfall totals in excess of 50 mm. The rain had largely cleared away from Scotland by the end of the night. Wales, Northern Ireland and southwest England were mainly dry.

There were further outbreaks of heavy and thundery rain across southeast and central England during the morning. The rain moved into parts of Wales and northwest England in the afternoon. Another band of heavy and thundery rain developed later in the afternoon across southern England, once again with some torrential downpours. A 'mini' tornado was reported in Surrey. Much of eastern England had a dry but rather dull day. Southwest England stayed dry for a while before heavy rain arrived later.

Further heavy and thundery showers developed across parts of southern Scotland. Northern areas stayed largely dry but with a good deal of cloud. The Northern Isles faired well with some sunny spells.

Northern Ireland, after a dry morning, saw outbreaks of rain during the afternoon and evening.

It was generally warm across Scotland. Elsewhere, the temperatures were close to, or a little below normal.

EXTREMES

Highest Maximum:
23.2 Shoeburyness, Essex
Lowest Maximum:
14.8 Stornoway Airport, Western Isles
Lowest Minimum:
11.4 Corgary, Fermanagh
Lowest Grass Minimum:
9.6 Foula, Shetland
Most Rain:
42.8 Bracknell, Berkshire
Most Sun:
8.7 Fair Isle, Shetland

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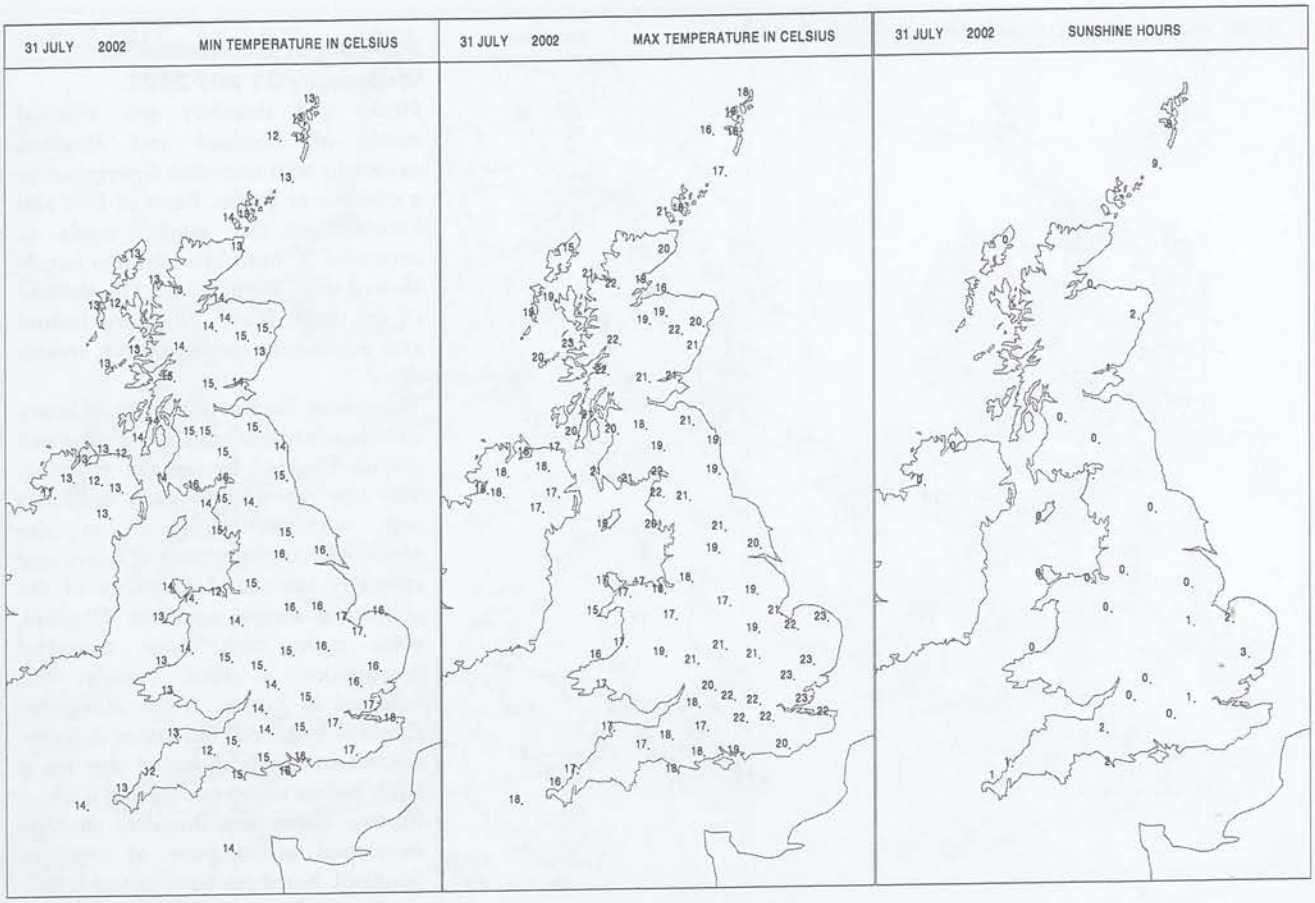
Wednesday 31 July 2002

DAILY CLIMATE DATA



DAILY
WEATHER
SUMMARY

NO SNOW

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